

## Calendar No. 505

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SENATE

{ REPORT  
107-213

### DEPARTMENT OF DEFENSE APPROPRIATION BILL, 2003

JULY 18, 2002.—Ordered to be printed

Mr. INOUYE, from the Committee on Appropriations,  
submitted the following

### REPORT

[To accompany H.R. 5010]

The Committee on Appropriations, to which was referred the bill (H.R. 5010) making appropriations for the Department of Defense for the fiscal year ending September 30, 2003, and for other purposes, reports the same to the Senate with an amendment in the nature of a substitute and recommends that the bill as amended do pass.

#### *New obligational authority*

Total of bill as reported to Senate .....	\$355,405,941,000
Total of 2003 budget estimate .....	366,794,095,000
Amount of fiscal year 2002 enacted with supplementals .....	321,019,347,000
The bill as reported to the Senate:	
Below fiscal year 2003 budget estimate .....	11,388,154,000
Over enacted appropriations for fiscal year 2002 .....	34,386,594,000

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## BACKGROUND

### PURPOSE OF THE BILL

This bill makes appropriations for the military functions of the Department of Defense for the period October 1, 2002, through September 30, 2003. Functional areas include the pay, allowances, and support of military personnel, operation and maintenance of the forces, procurement of equipment and systems, and research, development, test, and evaluation. Appropriations for foreign military assistance, military construction, family housing, nuclear weapons programs, and civil defense are provided in other bills.

### HEARINGS

The Subcommittee on Department of Defense Appropriations began hearings on February 27, 2002, and concluded them on June 12, 2002, after 12 separate sessions. The subcommittee heard testimony from representatives of the Department of Defense, other Federal agencies, representatives of organizations, and the public.

### SUMMARY OF THE BILL

The Committee considered a total fiscal year 2003 budget request of \$366,794,095,000 in new obligational authority for the military functions of the Department of Defense, excluding military construction and family housing. On February 4, 2002, the President submitted a request for \$370,390,111,000 for programs under the jurisdiction of the Subcommittee on Defense. As noted earlier the Committee amended the budget request decreasing the funding by \$4,002,016,000. The reestimated budget is \$45,924,748,000 above fiscal year 2002 levels excluding supplementals.

At \$355,405,941,000, the funding recommended in this bill is the largest defense budget in the Nation's history. The Committee recommendations pay for the on-going programs of the Defense Department and to transform the military for the new century.

### COMMITTEE PRIORITIES

The primary goals of this bill are to ensure readiness and fair treatment of our men and women in uniform. As discussed in titles I and II, the recommendations for military personnel and operation and maintenance funding will assure these objectives are met. In addition, the Committee commends the Department for its attempt to adequately fund the Defense Health Program in title VI. The Committee has also paid considerable attention to improving the financial management of the Department of Defense. In titles II and IV, the Committee recommends funding to develop and implement financial record keeping improvements to continue making progress in this critical area. The Committee also recommends sev-

eral actions to restore fiscal discipline to the Department. As discussed in title III, the Committee has increased funding to reduce cost overruns on Navy ships. The Committee has also examined advance procurement funding to ensure that funds provided meet the intent of DOD's advance procurement regulations. Additionally, the Committee has added funding to ensure that 15 C-17 aircraft are fully funded. Finally, by eliminating funding in the Defense Emergency Response Fund, the Committee will significantly improve oversight and accountability of Defense Department funding. The following table displays the recommendations for each title:

[In thousands of dollars]

	Fiscal year 2002 enacted	Fiscal year 2003 request	Committee recommendation
Title I—Military personnel .....	82,056,651	94,247,858	93,825,528
Title II—Operation and maintenance .....	105,047,644	131,676,367	114,821,468
Title III—Procurement .....	60,864,948	67,220,034	71,526,725
Title IV—Research, development, test, and evaluation .....	48,921,641	53,702,299	56,137,243
Title V—Revolving and management funds .....	1,745,394	2,433,785	2,719,085
Title VI—Other Department of Defense programs .....	20,491,353	17,076,268	17,524,968
Title VII—Related agencies .....	447,929	392,754	422,754
Title VIII—General provisions .....	-2,832,813	44,730	-1,571,830
	881,000	.....	.....
Total .....	317,623,747	366,794,095	355,405,941
Other appropriations .....	3,395,600	.....	.....
	321,019,347	366,794,095	355,405,941

#### CLASSIFIED PROGRAM ADJUSTMENTS

The Committee recommends adjustments to certain classified programs, as explained in the classified annex to the Committee's report.

#### COMMITTEE ALLOCATIONS

The Appropriations Committee conformed fully to the budget estimates for defense spending in the Committee's allocation. This allocation divided the budget authority and outlays among the subcommittees with jurisdiction over discretionary spending. In this recommended bill, the Appropriations Committee has remained within the constraints of its allocation for defense.

## BUDGETARY IMPACT OF BILL

PREPARED IN CONSULTATION WITH THE CONGRESSIONAL BUDGET OFFICE PURSUANT TO SEC.  
308(a), PUBLIC LAW 93-344, AS AMENDED

[In millions of dollars]

	Budget authority	Outlays		
	Committee allocation <sup>1</sup>	Amount of bill	Committee allocation <sup>1</sup>	Amount of bill
Comparison of amounts in the bill with Committee allocations to its subcommittees, fiscal year 2003: Subcommittee on Defense:				
Discretionary .....	355,139	355,139	346,473	<sup>2</sup> 343,893
Mandatory .....	NA	267	NA	267
Projections of outlays associated with the recommendation:				
2003 .....	.....	.....	.....	<sup>3</sup> 239,739
2004 .....	.....	.....	.....	78,471
2005 .....	.....	.....	.....	24,238
2006 .....	.....	.....	.....	7,045
2007 and future years .....	.....	.....	.....	4,838
Financial assistance to State and local governments for 2003 .....	NA	.....	NA	.....

<sup>1</sup> Levels revised on July 18, 2002.

<sup>2</sup> Includes outlays from prior-year budget authority.

<sup>3</sup> Excludes outlays from prior-year budget authority.

NA: Not applicable.

### ACCRUAL FUNDING OF RETIREMENT COSTS AND POST-RETIREMENT HEALTH BENEFITS

The President's Budget included a legislative proposal under the jurisdiction of the Senate Committee on Governmental Affairs to charge to individual agencies, starting in fiscal year 2003, the fully accrued costs related to retirement benefits of Civil Service Retirement System employees and retiree health benefits for all civilian employees. The Budget also requested an additional dollar amount in each affected discretionary account to cover these accrued costs.

The authorizing committee has not acted on this legislation, therefore the Senate Appropriations Committee has reduced the dollar amounts of the President's request shown in the "Comparative Statement of New Budget Authority Request and Amounts Recommended in the Bill", as well as in other tables in this report, to exclude the accrual funding proposal.

The Committee further notes that administration proposals requiring legislative action by the authorizing committees of Congress are customarily submitted in the budget as separate schedules apart from the regular appropriations requests. Should such a proposal be enacted, a budget amendment formally modifying the President's appropriation request for discretionary funding is subsequently transmitted to the Congress.

The Senate Appropriations Committee joins with the House Appropriations Committee in raising concern that this practice, which has always worked effectively for both Congress and past administrations, was not followed for the accrual funding proposal. In this case, the Office of Management and Budget (OMB) decided to include accrual amounts in the original discretionary appropriations language request. These amounts are based on legislation that has yet to be considered and approved by the appropriate committees

of Congress. This led to numerous misunderstandings both inside and outside of Congress of what was the “true” President’s budget request. The Committee believes that, in the future, OMB should follow long-established procedures with respect to discretionary spending proposals that require legislative action.

## TITLE I

### MILITARY PERSONNEL

Funds appropriated under this title provide the resources required for basic pay, retired pay accrual, Medicare eligible retiree health care accrual, employer's contribution for Social Security taxes, basic allowance for housing, basic allowance for subsistence, special and incentive pays, permanent change of station travel, and other personnel costs for uniformed members of the Armed Forces.

The President's fiscal year 2003 budget requests a total of \$94,247,858,000 for military personnel appropriations. This request funds an Active component end strength of 1,389,700 and a Reserve component end strength of 864,558.

#### SUMMARY OF COMMITTEE ACTION

The Committee recommends military personnel appropriations totaling \$93,825,528,000 for fiscal year 2003. This is \$422,330,000 below the budget estimate.

The Committee recommends funding an Active component end strength of 1,389,700 for fiscal year 2003, the same as the budget estimate. The Committee recommends funding a Reserve component end strength of 864,558 for fiscal year 2003, the same as the budget estimate.

Committee recommended military personnel appropriations for fiscal year 2003 are summarized below:

#### SUMMARY OF MILITARY PERSONNEL APPROPRIATIONS

[In thousands of dollars]

Item	2003 budget estimate	Committee recommendation	Change from budget estimate
<b>Military Personnel:</b>			
Army .....	27,079,392	26,939,792	- 139,600
Navy .....	22,074,901	21,975,201	- 99,700
Marine Corps .....	8,558,887	8,507,187	- 51,700
Air Force .....	22,142,585	22,036,405	- 106,180
<b>Reserve Personnel:</b>			
Army .....	3,398,555	3,402,055	+ 3,500
Navy .....	1,927,152	1,918,352	- 8,800
Marine Corps .....	557,883	554,383	- 3,500
Air Force .....	1,243,904	1,237,504	- 6,400
<b>National Guard Personnel:</b>			
Army .....	5,128,988	5,128,588	- 400
Air Force .....	2,135,611	2,126,061	- 9,550
Total .....	94,247,858	93,825,528	- 422,330

Committee recommended end-strengths for fiscal year 2003 are summarized below:

## RECOMMENDED END STRENGTH

Item	2003 budget estimate	Committee recommendation	Change from budget estimate
Active:			
Army .....	480,000	480,000	.....
Navy .....	375,700	375,700	.....
Marine Corps .....	175,000	175,000	.....
Air Force .....	359,000	359,000	.....
Subtotal .....	1,389,700	1,389,700	.....
Selected Reserve:			
Army Reserve .....	205,000	205,000	.....
Naval Reserve .....	87,800	87,800	.....
Marine Corps Reserve .....	39,558	39,558	.....
Air Force Reserve .....	75,600	75,600	.....
Army National Guard .....	350,000	350,000	.....
Air National Guard .....	106,600	106,600	.....
Subtotal .....	864,558	864,558	.....
Total .....	2,254,258	2,254,258	.....

Committee recommended end-strengths for full-time support of the Reserve and Guard for fiscal year 2003 are summarized below:

## RECOMMENDED ACTIVE GUARD AND RESERVE END STRENGTH

Item	2003 budget estimate	Committee recommendation	Change from budget estimate
Army Reserve .....	13,588	13,888	+ 300
Naval Reserve .....	14,572	14,572	.....
Marine Corps Reserve .....	2,261	2,261	.....
Air Force Reserve .....	1,498	1,498	.....
Army National Guard .....	23,768	24,492	+ 724
Air National Guard .....	11,697	11,727	+ 30
Total .....	67,384	68,438	+ 1,054

## RECOMMENDED MILITARY TECHNICIANS END STRENGTH

Item	2003 budget estimate	Committee recommendation	Change from budget estimate
Dual Status (minimum levels):			
Army Reserve .....	6,349	6,599	+ 250
Air Force Reserve .....	9,911	9,911	.....
Army National Guard .....	23,615	24,102	+ 487
Air National Guard .....	22,495	22,495	.....
Subtotal .....	62,370	63,107	+ 737
Non Dual Status (numerical limits):			
Army Reserve .....	995	995	.....
Air Force Reserve .....	1,600	1,600	.....
Army National Guard .....	350	350	.....
Subtotal .....	2,945	2,945	.....
Total:			
Army Reserve .....	7,344	7,594	+ 250
Air Force Reserve .....	9,911	9,911	.....
Army National Guard .....	25,215	25,702	+ 487

## RECOMMENDED MILITARY TECHNICIANS END STRENGTH—Continued

Item	2003 budget estimate	Committee recommendation	Change from budget estimate
Air National Guard .....	22,845	22,845	.....
Total .....	65,315	66,052	+ 737

## MILITARY PERSONNEL OVERVIEW

## FISCAL YEAR 2003 HIGHLIGHTS

The Committee notes that the fiscal year 2003 budget estimate represents a significant increase in the military personnel accounts. The fiscal year 2003 military personnel budget estimate is over \$12,000,000,000 more than the fiscal year 2002 estimate. Major initiatives include:

*Targeted pay raise.*—The budget estimate provides for a 4.1 percent increase in basic pay for all service members, and a targeted pay raise of up to 6.5 percent for noncommissioned officers and mid grade officers. This targeted pay raise increases pay for those grades with the most difficult retention challenges.

*Reduced out-of-pocket housing costs.*—The budget estimate includes funds to continue the effort to increase Basic Allowance for Housing rates, and to reduce service members average out-of-pocket housing expense from the current 11.3 percent to 7.5 percent in fiscal year 2003 and to eliminate the average out-of-pocket expense completely by fiscal year 2005.

*Active component end strength.*—The Committee supports the President's budget request for adjustments to the active component end strength as follows:

Navy .....	- 300
Marine Corps .....	+ 2,400
Air Force .....	- 200

## EXCESS 15 YEAR CAREER STATUS BONUSES

The Department of Defense requested over \$429,000,000 for the authorized \$30,000 career status bonus for those service members who, after 15 years of service, choose the "Redux" retirement plan and reduced retirement benefits. The services are underexecuting the program in fiscal year 2002 and did not accurately estimate the number of military personnel who the Department anticipates will take the bonus in fiscal year 2003. As the Department will not execute the amount requested, the Committee recommends a reduction of \$97,000,000 to the separation pay lines across the Active military personnel accounts.

## SELECTIVE REENLISTMENT BONUS

The Committee recommends a decrease of \$16,500,000 for the Army, Navy, and Air Force Selective Reenlistment Bonus (SRB) program. Based on a review conducted by the General Accounting Office, the Committee is concerned about program growth for the SRB. The program has grown \$293,000,000 or 39 percent from the total program budget request in fiscal year 2001 of \$460,000,000 to the fiscal year 2003 budget request of \$753,000,000. Furthermore,

it appears that the Army, Navy, and Air Force are exceeding their SRB budget requests in the year of execution, which results in increased program growth to support additional anniversary payments in future years.

The SRB was designed to retain enlisted military personnel with critical skills in undermanned occupational specialties. In 1996, program guidance for the SRB program was rescinded, which allowed the Services to administer the program with minimal oversight from the Office of the Secretary of Defense. The program no longer adheres to the criteria that were established by the Department to identify and target critical military specialties. Rather, the services have applied the program more broadly across a range of occupational specialties.

The Committee commends the Marine Corps for its management of the SRB program in order to stay within its budget request and control program growth. The Marine Corps has controlled program execution through lump-sum SRB payments, which will allow anniversary payments to be phased out by fiscal year 2005 and by providing reenlistees with expiration dates in order to receive the bonus.

The Committee directs the Under Secretary of Defense for Personnel and Readiness to review the SRB program and report back to the Committee by May 1, 2003. The report shall include criteria for OSD oversight of the program and a plan to curtail program growth in order to ensure that the services stay within their budget requests.

#### DOD MEDICARE ELIGIBLE RETIREE HEALTH CARE FUND REESTIMATE

The budget estimate includes \$8,100,000,000 in the Military Personnel appropriations to implement accrual financing for Medicare-eligible health care beginning in fiscal year 2003. This funding will finance the cost of future Medicare-eligible health care benefits for current military personnel.

The Committee recommends a total reduction of \$372,600,000 to the payment into the accrual fund from the Military Personnel accounts due to the reduced benefit for Skilled Nursing Facility and Home Health Agency care under TRICARE for Life as mandated in the Fiscal Year 2002 National Defense Authorization Act.

The Committee will revisit this issue following the DOD Medicare-Eligible Retiree Health Care Board of Actuaries meeting in August 2002, which will determine the normal cost contribution to the accrual fund.

#### LEGISLATIVE PROPOSALS

The Committee recommends an additional \$17,320,000 for the Military Personnel accounts to provide funds for the legislative proposals as authorized by the Senate. The following table details funding for the legislative proposals recommended by the Committee:

[In thousands of dollars]

Inclusion of loan interest in the loan repayment program .....	4,200
Multiple basic allowance for subsistence meal rates .....	7,000
Distribution incentive pay .....	1,100
Vehicle storage in lieu of transportation .....	1,100
Low cost or no cost moves .....	220
Shipment of two privately owned vehicles upon death .....	300
Reserve component prior service enlistment bonus .....	3,000
Increased retired pay for enlisted reserve component personnel decorated for extraordinary heroism .....	100
Survivor eligibility for dependents' dental plan .....	300

## PERMANENT CHANGE OF STATION (PCS) MOVES

Due to the global war on terrorism, the Committee does not recommend a reduction in the services budgets for permanent change of station moves in fiscal year 2003. However, the Committee continues to be concerned that too frequent PCS moves have become one of the principal causes of dissatisfaction with military life and have a negative impact on a service member's decision to stay in the military. It remains the Committee's view that over time DOD has adopted personnel policies and practices that move service members and their families too often. The Committee will revisit this issue in the fiscal year 2004 budget request and will continue to work to curtail excess PCS moves.

The Committee directs the Secretary of Defense to continue to develop a comprehensive plan to reduce the quantity of PCS moves by 25 percent by the end of fiscal year 2005 and to report to the congressional defense committees on that plan in conjunction with submission of the fiscal year 2004 budget request.

## RESERVE COMPONENT END STRENGTH

The Committee recommends an increase to the requested Active Guard and Reserve full-time support end strength for both the Army Reserve and the Army National Guard. The Committee recommends an additional 300 positions and \$11,400,000 for the Army Reserve, an additional 724 positions and \$28,400,000 for the Army National Guard, and an additional 30 positions and \$750,000 for the Air National Guard.

The Committee recommends an increase to the requested dual status military technician end strength for both the Army Reserve and the Army National Guard. The Committee recommends an additional 250 positions for the Army Reserve and an additional 487 positions for the Army National Guard.

All of these recommended increases are consistent with the end strength levels authorized for fiscal year 2003.

The Committee is disappointed that the President's budget request did not include funding to support an increase in full-time support personnel for the Army's Reserve Component. Additional full-time support personnel have been identified as the top readiness issue for both the Army Reserve and Army National Guard. This is the second consecutive year that the Army did not provide for these personnel in the budget request, even though the Army has developed a plan to incrementally increase full-time support personnel over an 11-year period.

The Committee directs the Secretary of the Army to fully fund the Active Guard and Reserve in fiscal year 2004 based on the Re-

serve Component Full-Time Support Program and further encourages the Army to increase its numbers of full-time support personnel faster than what is called for in the current plan. The Committee also directs the Secretary of the Army to sustain increases to full-time support personnel for the Army Guard and Reserve in future budget requests.

#### CONCURRENT RECEIPT FOR RETIRED MILITARY PERSONNEL

At the time of the Committee's mark up of the fiscal year 2003 defense bill, the Senate and House Armed Services Committees have recommended different concurrent receipt benefits for disabled military retirees. The Senate Armed Services Committee authorized full concurrent receipt for military retirees that were disabled as a result of military service, which will enable them to receive both their full retired pay and their full veterans disability compensation beginning in fiscal year 2003. The House Armed Services Committee recommended a phased-in concurrent receipt benefit for military retirees rated by the Veterans Administration as 60 percent disabled and above beginning in fiscal year 2003.

The Committee endorses this benefit, but is deferring action on the issue since it is unclear at this time whether concurrent receipt will become law and what form the benefit will take. If the program is ultimately authorized, the Committee intends to recommend using funds from the \$10,000,000,000 DERF contingency fund to provide the benefit.

#### MILITARY PERSONNEL, ARMY

Appropriations, 2002 .....	\$23,752,384,000
Budget estimate, 2003 .....	27,079,392,000
House allowance .....	26,832,217,000
Committee recommendation .....	26,939,792,000

The Committee recommends an appropriation of \$26,939,792,000. This is \$139,600,000 below the budget estimate.

#### COMMITTEE RECOMMENDED PROGRAM

The following table summarizes the budget estimate for this appropriation, the Committee recommendation, and the Committee recommended adjustments to the budget estimate:

[In thousands of dollars]

		Item	2003 budget estimate	House allowance	Committee recommendation	Budget estimate	Change from House allowance
<b>MILITARY PERSONNEL, ARMY</b>							
		ACTIVITY 1: PAY AND ALLOWANCES OF OFFICER:					
5	BASIC PAY .....	4,138,217	4,138,217	4,138,217	4,138,217	.....	.....
10	RETIRD PAY ACCRUAL .....	1,133,871	1,133,871	1,133,871	1,133,871	.....	.....
15	DEFENSE HEALTH PROGRAM ACCRUAL .....	270,390	270,390	270,390	270,390	.....	.....
25	BASIC ALLOWANCE FOR HOUSING .....	832,483	832,483	832,483	832,483	.....	.....
30	BASIC ALLOWANCE FOR SUBSISTENCE .....	156,455	156,455	156,455	156,455	.....	.....
35	INCENTIVE PAYS .....	76,694	76,694	76,694	76,694	.....	.....
40	SPECIAL PAYS .....	218,677	218,677	218,677	218,677	.....	.....
45	ALLOWANCES .....	65,397	65,397	65,397	65,397	.....	.....
50	SEPARATION PAY .....	111,690	111,690	83,690	83,690	-26,000	-26,000
55	SOCIAL SECURITY TAX .....	313,641	313,641	313,641	313,641	.....	.....
		TOTAL, BUDGET ACTIVITY 1 .....	7,317,515	7,317,515	7,291,515	-26,000	-26,000
		ACTIVITY 2: PAY AND ALLOW OF ENLISTED PERS.:					
60	BASIC PAY .....	9,277,977	9,278,940	9,278,940	9,278,940	+ 963	.....
65	RETIRD PAY ACCRUAL .....	2,502,166	2,502,430	2,502,430	2,502,430	+ 264	.....
70	DEFENSE HEALTH PROGRAM ACCRUAL .....	1,943,850	1,943,850	1,943,850	1,943,850	.....	.....
80	BASIC ALLOWANCE FOR HOUSING .....	1,474,070	1,474,070	1,474,070	1,474,070	.....	.....
85	INCENTIVE PAYS .....	67,866	67,866	67,866	67,866	.....	.....
90	SPECIAL PAYS .....	547,812	497,812	497,812	531,312	-16,500	+ 33,500
95	ALLOWANCES .....	409,382	409,382	409,382	409,382	.....	.....
100	SEPARATION PAY .....	321,423	318,523	318,423	318,423	-3,000	-100
105	SOCIAL SECURITY TAX .....	701,953	702,026	702,026	702,026	+73	.....
		TOTAL, BUDGET ACTIVITY 2 .....	17,286,499	17,234,889	17,268,299	-18,200	+ 33,400
		ACTIVITY 3: PAY AND ALLOW OF CADETS:					
110	ACADEMY CADETS .....	47,352	47,352	47,352	47,352	.....	.....
		ACTIVITY 4: SUBSISTENCE OF ENLISTED PERS.:					
115	BASIC ALLOWANCE FOR SUBSISTENCE .....	833,180	833,180	833,180	833,180	.....	.....
120	SUBSISTENCE-IN-KIND .....	614,538	614,538	614,538	614,538	.....	.....
121	FAMILY SUBSISTENCE SUPPLEMENTAL ALLOWANCE .....	5,198	5,198	5,198	5,198	.....	.....

	TOTAL, BUDGET ACTIVITY 4 .....	1,452,916	1,452,916	1,452,916	.....
<b>ACTIVITY 5: PERMANENT CHANGE OF STATION:</b>					
125	ACCESSION TRAVEL .....	188,434	188,434	188,434	.....
130	TRAINING TRAVEL .....	46,250	46,250	46,250	.....
135	OPERATIONAL TRAVEL .....	179,001	179,001	179,001	.....
140	ROTATIONAL TRAVEL .....	525,754	525,754	525,754	.....
145	SEPARATION TRAVEL .....	152,926	152,926	152,926	.....
150	TRAVEL OF ORGANIZED UNITS .....	1,822	1,822	1,822	.....
155	NON-TEMPORARY STORAGE .....	28,105	28,105	28,105	.....
160	TEMPORARY LODGING EXPENSE .....	20,672	20,672	20,672	.....
	TOTAL, BUDGET ACTIVITY 5 .....	1,142,964	1,142,964	1,142,964	.....
<b>ACTIVITY 6: OTHER MILITARY PERS COSTS:</b>					
170	APPREHENSION OF MILITARY DESERTERS .....	611	611	611	.....
175	INTEREST ON UNIFORMED SERVICES SAVINGS .....	202	202	202	.....
180	DEATH GRATUITIES .....	3,360	3,360	3,360	+5,375
185	UNEMPLOYMENT BENEFITS .....	83,314	77,939	83,314	.....
190	SURVIVOR BENEFITS .....	7,204	7,204	7,204	.....
195	EDUCATION BENEFITS .....	19,163	19,163	19,163	.....
200	ADOPTION EXPENSES .....	252	252	252	.....
205	SPECIAL COMPENSATION FOR SEVERELY DISABLED RETIREES .....	20,200	20,200	20,200	+20,200
210	TRANSPORTATION SUBSIDY .....	2,092	2,092	2,092	.....
	TOTAL, BUDGET ACTIVITY 6 .....	136,398	110,823	136,398	+25,375
215	LESS REIMBURSABLES .....	-294,352	-294,352	-294,352	.....
	UNDISTRIBUTED ADJUSTMENT .....	-9,900	-9,900	-9,900	.....
	LEGISLATIVE PROPOSALS NOT ADOPTED .....	-9,300	-9,300	-9,300	+9,300
	DHP ACCRUAL REESTIMATE .....	-110,700	-110,700	-101,800	+8,900
	UNOBLIGATED BALANCES .....	-50,000	-50,000	6,400	+6,400
	ADOPTED LEGISLATIVE PROPOSALS .....	.....	.....	.....	.....
	TOTAL, MILITARY PERSONNEL, ARMY .....	27,079,392	26,832,217	26,939,792	-139,600 + 107,575

## COMMITTEE RECOMMENDED ADJUSTMENTS

The following table details the adjustments recommended by the Committee:

[In thousands of dollars]

Line		Committee recommendation
50	Budget Activity 1: Pay and Allowances of Officers: Excess separation pay (Redux CSB) .....	- 26,000
60	Budget Activity 2: Pay and Allowances of Enlisted: CINC security force personnel (Transfer from DERF) .....	+ 963
65	Retired pay accrual for CINC security force personnel (Transfer from DERF) .....	+ 264
90	Selective Reenlistment Bonus (initial payments) .....	- 6,500
90	Enlistment bonuses .....	- 10,000
100	Excess separation pay (Redux CSB) .....	- 3,000
105	Social security tax for CINC security force personnel (Transfer from DERF) .....	+ 73
	Undistributed: DHP accrual reestimate .....	- 101,800
	Adopted legislative proposals .....	+ 6,400
	Total adjustments .....	- 139,600

*Selective Reenlistment Bonus.*—The Committee recommends a \$6,500,000 reduction to the initial payments in the Selective Reenlistment Bonus program to control program growth. In addition, the Committee directs the Army to transfer \$19,500,000 from initial SRB payments to anniversary payments in order to cover the anticipated shortfall in anniversary payments.

## MILITARY PERSONNEL, NAVY

Appropriations, 2002 .....	\$19,551,484,000
Budget estimate, 2003 .....	22,074,901,000
House allowance .....	21,874,395,000
Committee recommendation .....	21,975,201,000

The Committee recommends an appropriation of \$21,975,201,000. This is \$99,700,000 below the budget estimate.

## COMMITTEE RECOMMENDED PROGRAM

The following table summarizes the budget estimate for this appropriation, the Committee recommendation, and the Committee recommended adjustments to the budget estimate:

		Item	2003 budget estimate	House allowance	Committee recommendation	Budget estimate	Change from House allowance
MILITARY PERSONNEL, NAVY							
5	ACTIVITY 1: PAY AND ALLOWANCES OF OFFICER:						
10	BASIC PAY .....	2,887,210	2,887,210	2,887,210	2,887,210	2,887,210	.....
15	RETIRED PAY ACCRUAL .....	791,096	791,096	791,096	791,096	791,096	.....
25	DEFENSE HEALTH PROGRAM ACCRUAL .....	248,010	248,010	248,010	248,010	248,010	.....
30	BASIC ALLOWANCE FOR HOUSING .....	730,451	730,451	730,451	730,451	730,451	.....
35	BASIC ALLOWANCE FOR SUBSISTENCE .....	109,467	109,467	109,467	109,467	109,467	.....
40	INCENTIVE PAYS .....	177,881	177,881	177,881	177,881	177,881	.....
45	SPECIAL PAYS .....	257,016	257,016	257,016	257,016	257,016	.....
50	ALLOWANCES .....	55,443	55,443	55,443	55,443	55,443	.....
55	SEPARATION PAY .....	59,069	59,069	59,069	59,069	59,069	-14,500
	SOCIAL SECURITY TAX .....	219,838	219,838	219,838	219,838	219,838	.....
	TOTAL, BUDGET ACTIVITY 1 .....	5,535,481	5,530,981	5,516,481	5,516,481	5,516,481	-14,500
ACTIVITY 2: PAY AND ALLOW OF ENLISTED PERS.:							
60	BASIC PAY .....	7,434,536	7,434,536	7,434,536	7,434,536	7,434,536	.....
65	RETIRED PAY ACCRUAL .....	2,037,050	2,037,050	2,037,050	2,037,050	2,037,050	.....
70	DEFENSE HEALTH PROGRAM ACCRUAL .....	1,460,429	1,460,429	1,460,429	1,460,429	1,460,429	.....
80	BASIC ALLOWANCE FOR HOUSING .....	2,075,003	2,075,003	2,075,003	2,075,003	2,075,003	.....
85	INCENTIVE PAYS .....	100,889	100,889	100,889	100,889	100,889	.....
90	SPECIAL PAYS .....	911,110	911,110	911,110	911,110	911,110	+ 18,000
95	ALLOWANCES .....	386,850	386,850	386,850	386,850	386,850	-5,000
100	SEPARATION PAY .....	213,869	196,469	196,469	196,469	196,469	+ 17,400
105	SOCIAL SECURITY TAX .....	563,249	563,249	563,249	563,249	563,249	.....
	TOTAL, BUDGET ACTIVITY 2 .....	15,182,985	15,142,585	15,177,985	15,177,985	15,177,985	-5,000
ACTIVITY 3: PAY AND ALLOW OF MIDSHIPMEN:							
110	MIDSHIPMEN .....	47,294	47,294	47,294	47,294	47,294	.....
ACTIVITY 4: SUBSISTENCE OF ENLISTED PERS.:							
115	BASIC ALLOWANCE FOR SUBSISTENCE .....	573,757	573,757	573,757	573,757	573,757	.....
120	SUBSISTENCE-IN-KIND .....	344,595	344,595	344,595	344,595	344,595	.....
121	FAMILY SUBSISTENCE SUPPLEMENTAL ALLOWANCE .....	2,640	2,640	2,640	2,640	2,640	.....

[In thousands of dollars]

	Item	2003 budget estimate	House allowance	Committee recommendation	Budget estimate	Change from House allowance
	<b>TOTAL BUDGET ACTIVITY 4 .....</b>	920,992	920,992	920,992	.....	.....
	<b>ACTIVITY 5: PERMANENT CHANGE OF STATION:</b>					
125	ACCESSION TRAVEL .....	64,511	64,511	64,511	.....	.....
130	TRAINING TRAVEL .....	58,287	58,287	58,287	.....	.....
135	OPERATIONAL TRAVEL .....	180,140	180,140	180,140	.....	.....
140	ROTATIONAL TRAVEL .....	268,923	268,923	268,923	.....	.....
145	SEPARATION TRAVEL .....	105,254	105,254	105,254	.....	.....
150	TRAVEL OF ORGANIZED UNITS .....	19,375	19,375	19,375	.....	.....
155	NON-TEMPORARY STORAGE .....	11,390	11,390	11,390	.....	.....
160	TEMPORARY LODGING EXPENSE .....	13,888	13,888	13,888	.....	.....
165	OTHER .....	7,247	7,247	7,247	.....	.....
	<b>TOTAL BUDGET ACTIVITY 5 .....</b>	729,015	729,015	729,015	.....	.....
	<b>ACTIVITY 6: OTHER MILITARY PERSONNEL COSTS:</b>					
	APPREHENSION OF MILITARY DESERTERS .....	825	825	825	.....	.....
	INTEREST ON UNIFORMED SERVICES SAVINGS .....	209	209	209	.....	.....
170	DEATH GRATUITIES .....	1,470	1,470	1,470	.....	.....
175	UNEMPLOYMENT BENEFITS .....	50,858	44,085	50,858	.....	+6,773
180	SURVIVOR BENEFITS .....	2,748	2,748	2,748	.....	.....
185	EDUCATION BENEFITS .....	6,746	6,746	6,746	.....	.....
190	ADOPTION EXPENSES .....	236	236	236	.....	.....
195	SPECIAL COMPENSATION FOR SEVERELY DISABLED RETIREES .....	10,433	.....	10,433	.....	+10,433
200	TRANSPORTATION SUBSIDY .....	4,391	4,391	4,391	.....	.....
	<b>TOTAL BUDGET ACTIVITY 6 .....</b>	77,916	60,710	77,916	.....	+17,206
	<b>LESS REIMBURSABLES .....</b>	-399,282	-399,282	-399,282	.....	.....
215	UNDISTRIBUTED ADJUSTMENT .....	-19,500	-19,500	-19,500	.....	.....
	LEGISLATIVE PROPOSALS NOT ADOPTED .....	.....	-3,000	.....	+3,000	.....
	DIFP ACCRUAL REESTIMATE .....	.....	-85,400	.....	-78,600	+6,800
	UNOBLIGATED BALANCES .....	.....	-50,000	.....	.....	+50,000
	ADOPTED LEGISLATIVE PROPOSALS .....	.....	.....	2,900	.....	+2,900
	<b>TOTAL, MILITARY PERSONNEL, NAVY .....</b>	22,074,901	21,874,395	21,975,201	-99,700	+100,806

[In thousands of dollars]

#### COMMITTEE RECOMMENDED ADJUSTMENTS

The following table details the adjustments recommended by the Committee:

[In thousands of dollars]

Line		Committee recommendation
50	Budget Activity 1: Pay and Allowances of Officers: Excess separation pay (Redux CSB) .....	- 19,000
90	Budget Activity 2: Pay and Allowances of Enlisted: Selective Reenlistment Bonus (initial payments) .....	- 5,000
	Undistributed: DHP accrual reestimate .....	- 78,600
	Adopted legislative proposals .....	+ 2,900
	Total adjustments .....	<hr/> - 99,700

#### MILITARY PERSONNEL, MARINE CORPS

Appropriations, 2002 .....	\$7,345,340,000
Budget estimate, 2003 .....	8,558,887,000
House allowance .....	8,504,172,000
Committee recommendation .....	8,507,187,000

The Committee recommends an appropriation of \$8,507,187,000. This is \$51,700,000 below the budget estimate.

#### COMMITTEE RECOMMENDED PROGRAM

The following table summarizes the budget estimate for this appropriation, the Committee recommendation, and the Committee recommended adjustments to the budget estimate:

	Item	2003 budget estimate	House allowance	Committee recommendation	Budget estimate	Change from House allowance
<b>MILITARY PERSONNEL, MARINE CORPS</b>						
5	ACTIVITY 1: PAY AND ALLOWANCES OF OFFICER:					
5	BASIC PAY .....	953,611	953,611	953,611	953,611	.....
10	RETIRED PAY ACCRUAL .....	261,005	261,005	261,005	261,005	.....
15	DEFENSE HEALTH PROGRAM ACCRUAL .....	83,310	83,310	83,310	83,310	.....
25	BASIC ALLOWANCE FOR HOUSING .....	193,249	193,249	193,249	193,249	.....
30	BASIC ALLOWANCE FOR SUBSISTENCE .....	37,231	37,231	37,231	37,231	.....
35	INCENTIVE PAYS .....	46,651	46,651	46,651	46,651	.....
40	SPECIAL PAYS .....	2,451	2,451	2,451	2,451	.....
45	ALLOWANCES .....	19,727	19,727	19,727	19,727	.....
50	SEPARATION PAY .....	16,126	15,226	11,126	-5,000	-4,100
55	SOCIAL SECURITY TAX .....	73,350	73,350	73,350	73,350	.....
	TOTAL, BUDGET ACTIVITY 1 .....	1,686,711	1,685,811	1,681,711	-5,000	-4,100
ACTIVITY 2: PAY AND ALLOW OF ENLISTED PERS:						
60	BASIC PAY .....	3,297,782	3,298,382	3,298,382	900,416	+ 600
65	RETIRED PAY ACCRUAL .....	900,416	900,416	900,416	900,416	.....
70	DEFENSE HEALTH PROGRAM ACCRUAL .....	718,487	718,487	718,487	718,487	.....
80	BASIC ALLOWANCE FOR HOUSING .....	606,017	606,017	606,017	606,017	.....
85	INCENTIVE PAYS .....	8,356	8,356	8,356	8,356	.....
90	SPECIAL PAYS .....	118,988	118,988	118,988	118,988	.....
95	ALLOWANCES .....	163,489	163,489	163,489	163,489	.....
100	SEPARATION PAY .....	62,002	59,802	51,002	-11,000	-8,800
105	SOCIAL SECURITY TAX .....	251,375	251,375	251,375	251,375	.....
	TOTAL, BUDGET ACTIVITY 2 .....	6,126,912	6,125,312	6,116,512	-10,400	-8,800
ACTIVITY 4: SUBSISTENCE OF ENLISTED PERSONNEL:						
115	BASIC ALLOWANCE FOR SUBSISTENCE .....	269,393	269,393	269,393	269,393	.....
120	SUBSISTENCE-IN-KIND .....	189,268	189,268	189,268	189,268	.....
121	FAMILY SUBSISTENCE SUPPLEMENTAL ALLOWANCE .....	750	750	750	750	.....
	TOTAL, BUDGET ACTIVITY 4 .....	459,411	459,411	459,411	459,411	.....

		39,258	39,258	
125	ACCESSION TRAVEL .....	7,431	7,431	
130	TRAINING TRAVEL .....	68,889	68,889	
135	OPERATIONAL TRAVEL .....	99,944	99,944	
140	ROTATIONAL TRAVEL .....	43,492	43,492	
145	SEPARATION TRAVEL .....	3,124	3,124	
150	TRAVEL OF ORGANIZED UNITS .....	5,006	5,006	
155	NON-TEMPORARY STORAGE .....	10,985	10,985	
160	TEMPORARY LODGING EXPENSE .....	2,191	2,191	
165	OTHER .....			
	TOTAL, BUDGET ACTIVITY 5 .....	280,320	280,320	
	ACTIVITY 6: OTHER MILITARY PERSONNEL COSTS:			
	APPREHENSION OF MILITARY DESERTERS .....	1,437	1,437	
	INTEREST ON UNIFORMED SERVICES SAVINGS .....	16	16	
	DEATH GRATUITIES .....	708	708	
	UNEMPLOYMENT BENEFITS .....	28,753	19,738	+9,015
	SURVIVOR BENEFITS .....	1,511	1,511	
	EDUCATION BENEFITS .....	1,725	1,725	
	ADOPTION EXPENSES .....	80	80	
	SPECIAL COMPENSATION FOR SEVERELY DISABLED RETIREES .....	2,900	2,900	+2,900
	TRANSPORTATION SUBSIDY .....	1,297	1,297	
170	TOTAL, BUDGET ACTIVITY 6 .....	38,427	26,512	+11,915
175	LESS REIMBURSABLES .....	-32,294	-32,294	
180	UNDISTRIBUTED ADJUSTMENT .....	-600	-600	
185	LEGISLATIVE PROPOSALS NOT ADOPTED .....			
190	DHP ACCRUAL REESTIMATE .....	-300	-300	+300
195	ADOPTED LEGISLATIVE PROPOSALS .....	-40,000	-36,900	+3,100
200			600	+600
205				
210				
	TOTAL, MILITARY PERSONNEL, MARINE CORPS .....	8,558,887	8,504,172	+3,015
			8,507,187	-51,700

## COMMITTEE RECOMMENDED ADJUSTMENTS

The following table details the adjustments recommended by the Committee:

[In thousands of dollars]

Line		Committee recommendation
50	Budget Activity 1: Pay and Allowances of Officers: Excess separation pay (Redux CSB) .....	- 5,000
60	Budget Activity 2: Pay and Allowances of Enlisted: CINC security force personnel (Transfer from DERF) .....	+ 600
100	Excess separation pay (Redux CSB) .....	- 11,000
	Undistributed: DHP accrual reestimate .....	- 36,900
	Adopted legislative proposals .....	+ 600
	Total adjustments .....	- 51,700

## MILITARY PERSONNEL, AIR FORCE

Appropriations, 2002 .....	\$19,724,014,000
Budget estimate, 2003 .....	22,142,585,000
House allowance .....	21,957,757,000
Committee recommendation .....	22,036,405,000

The Committee recommends an appropriation of \$22,036,405,000. This is \$106,180,000 below the budget estimate.

## COMMITTEE RECOMMENDED PROGRAM

The following table summarizes the budget estimate for this appropriation, the Committee recommendation, and the Committee recommended adjustments to the budget estimate:

		Item	2003 budget estimate	House allowance	Committee recommendation	Budget estimate	Change from House allowance
<b>MILITARY PERSONNEL, AIR FORCE</b>							
		ACTIVITY 1: PAY AND ALLOWANCES OF OFFICER:					
5	5	BASIC PAY .....	3,872,634	3,872,634			
10	10	REFINED PAY ACCRUAL .....	1,061,102	1,061,102			
15	15	DEFENSE HEALTH PROGRAM ACCRUAL .....	326,881	326,881			
25	25	BASIC ALLOWANCE FOR HOUSING .....	778,898	778,898			
30	30	BASIC ALLOWANCE FOR SUBSISTENCE .....	145,032	145,032			
35	35	INCENTIVE PAYS .....	284,327	284,327			
40	40	SPECIAL PAYS .....	261,119	261,119			
45	45	ALLOWANCES .....	58,222	58,222			
50	50	SEPARATION PAY .....	122,004	121,204			
55	55	SOCIAL SECURITY TAX .....	294,071	294,071			
		TOTAL, BUDGET ACTIVITY 1 .....	7,204,290	7,145,907	7,172,290	-32,000	+26,383
		ACTIVITY 2: PAY AND ALLOWANCES OF ENLISTED PERS.:					
60	60	BASIC PAY .....	7,105,972	7,105,972			
65	65	REFINED PAY ACCRUAL .....	1,947,036	1,947,036			
70	70	DEFENSE HEALTH PROGRAM ACCRUAL .....	1,328,732	1,328,732			
80	80	BASIC ALLOWANCE FOR HOUSING .....	1,542,052	1,542,052			
85	85	INCENTIVE PAYS .....	33,250	33,250			
90	90	SPECIAL PAYS .....	444,437	442,539	439,437	-5,000	-3,102
95	95	ALLOWANCES .....	359,219	359,219	359,219		
100	100	SEPARATION PAY .....	135,166	134,166	134,166	-1,000	-1,000
105	105	SOCIAL SECURITY TAX .....	543,607	543,607	543,607		
		TOTAL, BUDGET ACTIVITY 2 .....	13,439,471	13,437,573	13,433,471	-6,000	-4,102
		ACTIVITY 3: PAY AND ALLOWANCES OF CADETS:					
110	110	ACADEMY CADETS .....	49,821	49,821	49,821		
		ACTIVITY 4: SUBSISTENCE OF ENLISTED PERS.:					
115	115	BASIC ALLOWANCE FOR SUBSISTENCE .....	722,407	722,407	722,407		
120	120	SUBSISTENCE-IN-KIND .....	124,086	124,086	124,086		
121	121	FAMILY SUBSISTENCE SUPPLEMENTAL ALLOWANCE .....	1,177	1,177	1,177		

[In thousands of dollars]

[In thousands of dollars]

	Item	2003 budget estimate	House allowance	Committee recommendation	Budget estimate	Change from House allowance
	TOTAL, BUDGET ACTIVITY 4 .....	847,670	847,670	847,670	.....	.....
	ACTIVITY 5: PERMANENT CHANGE OF STATION:					
125	ACCESSION TRAVEL .....	95,779	95,779	95,779	.....	.....
130	TRAINING TRAVEL .....	65,087	65,087	65,087	.....	.....
135	OPERATIONAL TRAVEL .....	166,545	166,545	166,545	.....	.....
140	ROTATIONAL TRAVEL .....	466,133	466,133	466,133	.....	.....
145	SEPARATION TRAVEL .....	120,933	120,933	120,933	.....	.....
150	TRAVEL OF ORGANIZED UNITS .....	6,614	6,614	6,614	.....	.....
155	NON-TEMPORARY STORAGE .....	25,446	25,446	25,446	.....	.....
160	TEMPORARY LODGING EXPENSE .....	42,226	42,226	42,226	.....	.....
	TOTAL, BUDGET ACTIVITY 5 .....	988,763	988,763	988,763	.....	.....
	ACTIVITY 6: OTHER MILITARY PERS COSTS:					
170	APPREHENSION OF MILITARY DESERTERS .....	100	100	100	.....	.....
	INTEREST ON UNIFORMED SERVICES SAVINGS .....	595	595	595	.....	.....
180	DEATH GRATUITIES .....	1,506	1,506	1,506	.....	.....
185	UNEMPLOYMENT BENEFITS .....	26,456	19,709	26,456	.....	+6,747
190	SURVIVOR BENEFITS .....	3,290	3,290	3,290	.....	.....
195	EDUCATION BENEFITS .....	3,690	3,690	3,690	.....	.....
200	ADOPTION EXPENSES .....	800	800	800	.....	.....
205	SPECIAL COMPENSATION FOR SEVERELY DISABLED RETIREES .....	20,400	.....	20,400	.....	+20,400
210	TRANSPORTATION SUBSIDY .....	14,290	14,290	14,290	.....	.....
	TOTAL, BUDGET ACTIVITY 6 .....	71,127	43,980	71,127	.....	+27,147
	LESS REIMBURSABLES .....	-443,957	-443,957	-43,957	.....	.....
215	B-52 FORCE STRUCTURE .....	.....	.....	3,700	+3,700	+3,700
	UNDISTRIBUTED ADJUSTMENT .....	-14,600	.....	-14,600	-14,600	.....
	LEGISLATIVE PROPOSALS NOT ADOPTED .....	.....	.....	-14,600	.....	+14,600
	DHP ACCRUAL REESTIMATE .....	.....	.....	-82,800	-76,100	+6,700
	ADOPTED LEGISLATIVE PROPOSALS .....	.....	.....	4,220	+4,220	+4,220
	TOTAL, MILITARY PERSONNEL, AIR FORCE .....	22,142,585	21,957,757	22,036,405	-106,180	+78,648

## COMMITTEE RECOMMENDED ADJUSTMENTS

The following table details the adjustments recommended by the Committee:

[In thousands of dollars]

Line		Committee recommendation
50	Budget Activity 1: Pay and Allowances of Officers: Excess separation pay (Redux CSB) .....	– 32,000
90	Budget Activity 2: Pay and Allowances of Enlisted: Selective Reenlistment Bonus (anniversary payments) .....	– 5,000
100	Excess separation pay (Redux CSB) .....	– 1,000
	Undistributed: DHP accrual reestimate .....	– 76,100
	B–52 force structure .....	+ 3,700
	Adopted legislative proposals .....	+ 4,220
	Total adjustments .....	– 106,180

## RESERVE PERSONNEL, ARMY

Appropriations, 2002 .....	\$2,670,197,000
Budget estimate, 2003 .....	3,398,555,000
House allowance .....	3,373,455,000
Committee recommendation .....	3,402,055,000

The Committee recommends an appropriation of \$3,402,055,000. This is \$3,500,000 above the budget estimate.

## COMMITTEE RECOMMENDED PROGRAM

The following table summarizes the budget estimate for this appropriation, the Committee recommendation, and the Committee recommended adjustments to the budget estimate:

	Item	2003 budget estimate	House allowance	Committee recommendation	Budget estimate	Change from House allowance
<b>RESERVE PERSONNEL, ARMY</b>						
ACTIVITY 1: UNIT AND INDIVIDUAL TRAINING:						
10 PAY GROUP A TRAINING (15 DAYS & DRILLS 24/48)	1,209,865	1,164,865	1,164,865		-45,000	
20 PAY GROUP B TRAINING (BACKFILL FOR ACT DUTY)	39,372	39,372	39,372			
30 PAY GROUP F TRAINING (RECRUITS)	169,922	169,922	169,922			
40 PAY GROUP P TRAINING (PIPELINE RECRUITS)	10,117	10,117	10,117			
45 DEFENSE HEALTH PROGRAM ACCRUAL	339,788	339,788	339,788			
TOTAL, BUDGET ACTIVITY 1	1,769,064	1,724,064	1,724,064	-45,000		
ACTIVITY 2: OTHER TRAINING AND SUPPORT:						
60 MOBILIZATION TRAINING	18,142	18,142	18,142			
70 SCHOOL TRAINING	100,610	100,610	108,110	+7,500	+7,500	
80 SPECIAL TRAINING	120,540	128,040	120,540	-7,500	-7,500	
90 ADMINISTRATION AND SUPPORT	1,134,589	1,155,589	1,193,089	+37,500	+37,500	
100 EDUCATION BENEFITS	51,378	51,378	51,378			
110 ROTC—SENIOR, JUNIOR	99,243	99,243	99,243			
120 HEALTH PROFESSION SCHOLARSHIP	29,556	29,556	29,556			
125 DEFENSE HEALTH PROGRAM ACCRUAL	62,614	62,614	62,614			
130 OTHER PROGRAMS	13,819	13,819	13,819			
TOTAL, BUDGET ACTIVITY 2	1,630,491	1,658,991	1,696,491	+66,000	+37,500	
UNDISTRIBUTED ADJUSTMENT	-1,000	-1,000	-1,000			
ADDITIONAL FULL-TIME SUPPORT	11,500	11,500	11,500		-11,500	
DHP ACCRUAL REESTIMATE	-20,100	-20,100	-18,500	-18,500	+1,600	
ADOPTED LEGISLATIVE PROPOSALS	.....	.....	1,000	+1,000	+1,000	
TOTAL RESERVE PERSONNEL, ARMY	3,398,555	3,373,455	3,402,055	+3,500	+28,600	

[In thousands of dollars]

## COMMITTEE RECOMMENDED ADJUSTMENTS

The following table details the adjustments recommended by the Committee:

[In thousands of dollars]

Line		Committee recommendation
10	Budget Activity 1: Unit and Individual Training: Annual Training Participation Rates (Realignment to BA2) .....	- 37,500
10	Pay Group A Training (Realignment to BA 2) .....	- 7,500
70	Budget Activity 2: Other Training and Support: School Training (Transfer from BA1) .....	+ 7,500
90	Threat Force Protection Condition Bravo (Transfer from DERF) .....	+ 21,000
90	Additional AGR end strength (Transfer from BA1) .....	+ 11,400
90	Sustainment of current AGR force (Transfer from BA1) .....	+ 26,100
	Undistributed: DHP accrual reestimate .....	- 18,500
	Adopted legislative proposals .....	+ 1,000
	Total adjustments .....	+ 3,500

*Realignment between budget activities.*—Based on analysis from the General Accounting Office, the Committee recommends that \$45,000,000 be realigned between budget activities 1 and 2 consistent with program requirements.

## RESERVE PERSONNEL, NAVY

Appropriations, 2002 .....	\$1,654,523,000
Budget estimate, 2003 .....	1,927,152,000
House allowance .....	1,897,352,000
Committee recommendation .....	1,918,352,000

The Committee recommends an appropriation of \$1,918,352,000. This is \$8,800,000 below the budget estimate.

## COMMITTEE RECOMMENDED PROGRAM

The following table summarizes the budget estimate for this appropriation, the Committee recommendation, and the Committee recommended adjustments to the budget estimate:

		Item	2003 budget estimate	House allowance	Committee recommendation	Budget estimate	Change from House allowance
RESERVE PERSONNEL, NAVY							
ACTIVITY 1: UNIT AND INDIVIDUAL TRAINING:							
10	PAY GROUP A TRAINING (15 DAYS & DRILLS 24/48)		704,404	704,404	704,404	.....	.....
20	PAY GROUP B TRAINING (BACKFILL FOR ACT DUTY)		3,854	3,854	3,854	.....	.....
30	PAY GROUP F TRAINING (RECRUITS)		3,238	3,238	3,238	.....	.....
45	DEFENSE HEALTH PROGRAM ACCRUAL		128,212	128,212	128,212	.....	.....
	TOTAL, BUDGET ACTIVITY 1		839,708	839,708	839,708	.....	.....
ACTIVITY 2: OTHER TRAINING AND SUPPORT:							
60	MOBILIZATION TRAINING		6,343	6,343	6,343	.....	.....
70	SCHOOL TRAINING		16,099	16,099	16,099	.....	.....
80	SPECIAL TRAINING		53,151	53,151	53,151	.....	.....
90	ADMINISTRATION AND SUPPORT		877,719	877,719	877,719	.....	.....
100	EDUCATION BENEFITS		1,103	1,103	1,103	.....	.....
110	ROTC- SENIOR, JUNIOR		38,242	38,242	38,242	.....	.....
120	HEALTH PROFESSION SCHOLARSHIP		28,988	28,988	28,988	.....	.....
125	DEFENSE HEALTH PROGRAM ACCRUAL		65,899	65,899	65,899	.....	.....
	TOTAL, BUDGET ACTIVITY 2		1,087,544	1,087,544	1,087,544	.....	.....
	UNDISTRIBUTED ADJUSTMENT		-100	-100	-100	.....	.....
	LEGISLATIVE PROPOSALS NOT ADOPTED		.....	.....	.....	+100	.....
	DHP ACCRUAL REESTIMATE		.....	.....	.....	+800	.....
	UNOBIGATED BALANCES		.....	.....	.....	+20,000	.....
	ADOPTED LEGISLATIVE PROPOSALS		.....	.....	100	+100	.....
	TOTAL, RESERVE PERSONNEL, NAVY		1,927,152	1,897,352	1,918,352	-8,800	+21,000

[In thousands of dollars]

## COMMITTEE RECOMMENDED ADJUSTMENTS

The following table details the adjustments recommended by the Committee:

[In thousands of dollars]

Line		Committee recommendation
	Undistributed:	
	DHP accrual reestimate .....	– 8,900
	Adopted legislative proposals .....	+ 100
	Total adjustments .....	– 8,800

## RESERVE PERSONNEL, MARINE CORPS

Appropriations, 2002 .....	\$471,200,000
Budget estimate, 2003 .....	557,883,000
House allowance .....	553,983,000
Committee recommendation .....	554,383,000

The Committee recommends an appropriation of \$554,383,000. This is \$3,500,000 below the budget estimate.

## COMMITTEE RECOMMENDED PROGRAM

The following table summarizes the budget estimate for this appropriation, the Committee recommendation, and the Committee recommended adjustments to the budget estimate:

		Item	2003 budget estimate	House allowance	Committee recommendation	Budget estimate	Change from House allowance
<b>RESERVE PERSONNEL, MARINE CORPS</b>							
<b>ACTIVITY 1: UNIT AND INDIVIDUAL TRAINING:</b>							
10	PAY GROUP A TRAINING (15 DAYS & DRILLS 24/48)		172,881	172,881			
20	PAY GROUP B TRAINING (BACKFILL FOR ACT DUTY)		16,969	16,969			
30	PAY GROUP F TRAINING (RECRUITS)		72,473	72,473			
40	PAY GROUP P TRAINING (PIPELINE RECRUITS)		177	177			
45	DEFENSE HEALTH PROGRAM ACCRUAL		66,340	66,340			
	<b>TOTAL, BUDGET ACTIVITY 1</b>		<b>328,840</b>	<b>328,840</b>	<b>328,840</b>	<b>328,840</b>	<b>.....</b>
<b>ACTIVITY 2: OTHER TRAINING AND SUPPORT:</b>							
60	MOBILIZATION TRAINING		2,304	2,304		2,304	
70	SCHOOL TRAINING		10,710	10,710		10,710	
80	SPECIAL TRAINING		29,874	29,874		29,874	
90	ADMINISTRATION AND SUPPORT		141,474	141,474		141,474	
100	EDUCATION BENEFITS		16,198	16,198		16,198	
110	ROTC—SENIOR, JUNIOR		5,282	5,282		5,282	
125	DEFENSE HEALTH PROGRAM ACCRUAL		10,801	10,801		10,801	
130	OTHER PROGRAMS		12,400	12,400		12,400	
	<b>TOTAL, BUDGET ACTIVITY 2</b>		<b>229,043</b>	<b>229,043</b>	<b>229,043</b>	<b>229,043</b>	<b>.....</b>
	<b>DHP ACCRUAL REESTIMATE</b>		<b>.....</b>	<b>.....</b>	<b>.....</b>	<b>.....</b>	<b>.....</b>
	<b>TOTAL, RESERVE PERSONNEL, MARINE CORPS</b>		<b>557,883</b>	<b>553,983</b>	<b>554,383</b>	<b>-3,500</b>	<b>+400</b>

[In thousands of dollars]

## COMMITTEE RECOMMENDED ADJUSTMENTS

The following table details the adjustments recommended by the Committee:

[In thousands of dollars]

Line		Committee recommendation
	Undistributed: DHP accrual reestimate .....	- 3,500
	Total adjustments .....	- 3,500

## RESERVE PERSONNEL, AIR FORCE

Appropriations, 2002 .....	\$1,061,160,000
Budget estimate, 2003 .....	1,243,904,000
House allowance .....	1,236,904,000
Committee recommendation .....	1,237,504,000

The Committee recommends an appropriation of \$1,237,504,000. This is \$6,400,000 below the budget estimate.

## COMMITTEE RECOMMENDED PROGRAM

The following table summarizes the budget estimate for this appropriation, the Committee recommendation, and the Committee recommended adjustments to the budget estimate:

[In thousands of dollars]						
	Item	2003 budget estimate	House allowance	Committee recommendation	Budget estimate	Change from House allowance
<b>RESERVE PERSONNEL, AIR FORCE</b>						
ACTIVITY 1: UNIT AND INDIVIDUAL TRAINING:						
PAY GROUP A TRAINING (15 DAYS & DRILLS 24/48)		520,875	520,875			
20 PAY GROUP B TRAINING (BACKFILL FOR ACT DUTY)		105,332	105,332			
30 PAY GROUP F TRAINING (RECRUITS)		24,933	24,933			
45 DEFENSE HEALTH PROGRAM ACCRUAL		132,127	132,127			
50 OTHER		95	95			
TOTAL, BUDGET ACTIVITY 1		783,362	783,362	783,362		
ACTIVITY 2: OTHER TRAINING AND SUPPORT:						
MOBILIZATION TRAINING		3,058	3,058			
60 SCHOOL TRAINING		71,351	71,351			
70 SPECIAL TRAINING		148,351	148,351			
80 ADMINISTRATION AND SUPPORT		143,948	143,948			
90 EDUCATION BENEFITS		7,700	7,700			
100 ROTC—SENIOR, JUNIOR		53,315	53,315			
110 HEALTH PROFESSION SCHOLARSHIP		26,189	26,189			
120 DEFENSE HEALTH PROGRAM ACCRUAL		6,630	6,630			
TOTAL, BUDGET ACTIVITY 2		460,542	460,542	460,542		
DHP ACCRUAL REESTIMATE		.....	.....	.....	- 6,400	+ 600
TOTAL, RESERVE PERSONNEL, AIR FORCE		1,243,904	1,236,904	1,237,504	- 6,400	+ 600

## COMMITTEE RECOMMENDED ADJUSTMENTS

The following table details the adjustments recommended by the Committee:

[In thousands of dollars]

Line		Committee recommendation
	Undistributed: DHP accrual reestimate .....	– 6,400
	Total adjustments .....	– 6,400

## NATIONAL GUARD PERSONNEL, ARMY

Appropriations, 2002 .....	\$4,041,695,000
Budget estimate, 2003 .....	5,128,988,000
House allowance .....	5,070,188,000
Committee recommendation .....	5,128,588,000

The Committee recommends an appropriation of \$5,128,588,000. This is \$400,000 below the budget estimate.

## COMMITTEE RECOMMENDED PROGRAM

The following table summarizes the budget estimate for this appropriation, the Committee recommendation, and the Committee recommended adjustments to the budget estimate:

		Item	2003 budget estimate	House allowance	Committee recommendation	Budget estimate	Change from House allowance
<b>NATIONAL GUARD PERSONNEL, ARMY</b>							
ACTIVITY 1: UNIT AND INDIVIDUAL TRAINING:							
10	PAY GROUP A TRAINING (15 DAYS & DRILLS 24/48)		1,811,587	1,783,587	1,811,587		+ 28,000
30	PAY GROUP F TRAINING (RECRUITS)		246,397	246,397	246,397		.....
40	PAY GROUP P TRAINING (PIPELINE RECRUITS)		24,894	24,894	24,894		.....
45	DEFENSE HEALTH PROGRAM ACCRUAL		577,660	577,660	577,660		.....
	TOTAL, BUDGET ACTIVITY 1		2,660,538	2,632,538	2,660,538		+ 28,000
ACTIVITY 2: OTHER TRAINING AND SUPPORT:							
70	SCHOOL TRAINING		229,609	229,609	229,609		.....
80	SPECIAL TRAINING		141,503	141,503	141,503		.....
90	ADMINISTRATION AND SUPPORT		1,926,099	1,926,099	1,954,499		+ 28,400
100	EDUCATION BENEFITS		66,158	66,158	66,158		.....
125	DEFENSE HEALTH PROGRAM ACCRUAL		107,181	107,181	107,181		.....
	TOTAL, BUDGET ACTIVITY 2		2,470,550	2,470,550	2,498,950		+ 28,400
EMERGENCY SPILL RESPONSE PROGRAM							
	UNDISTRIBUTED ADJUSTMENT		- 2,100	- 2,100	600	+ 600	+ 600
	ADDITIONAL FULL-TIME SUPPORT		28,400	28,400	- 2,100	.....	.....
	DIAF ACCRUAL REESTIMATE		- 34,200	- 34,200	- 31,500	- 28,400	- 28,400
	UNOBLIGATED BALANCES		- 25,000	- 25,000	- 2,100	- 31,500	+ 2,700
	ADOPTED LEGISLATIVE PROPOSALS		.....	.....	2,100	+ 25,000	+ 2,100
	TOTAL, NATIONAL GUARD PERSONNEL, ARMY		5,128,988	5,070,188	5,128,588	- 400	+ 58,400

[In thousands of dollars]

## COMMITTEE RECOMMENDED ADJUSTMENTS

The following table details the adjustments recommended by the Committee:

[In thousands of dollars]

Line		Committee recommendation
90	Budget Activity 2: Other Training and Support: Additional AGR end strength .....	+ 28,400
	Undistributed: DHP accrual reestimate .....	- 31,500
	Emergency Spill Response and Preparedness Program .....	+ 600
	Adopted legislative proposals .....	+ 2,100
	Total adjustments .....	- 400

*Additional Active Guard and Reserve (AGR) End Strength.*—The Committee recommends an additional 724 AGRs and \$28,400,000 to support this increase. Of these additional full-time support personnel, 15 will be allocated to support the Ground-Based Midcourse Missile Defense Program.

*Emergency Spill Response and Preparedness Program.*—The Committee recommends \$600,000 for the Emergency Spill Response and Preparedness Program.

## NATIONAL GUARD PERSONNEL, AIR FORCE

Appropriations, 2002 .....	\$1,784,654,000
Budget estimate, 2003 .....	2,135,611,000
House allowance .....	2,124,411,000
Committee recommendation .....	2,126,061,000

The Committee recommends an appropriation of \$2,126,061,000. This is \$9,550,000 below the budget estimate.

## COMMITTEE RECOMMENDED PROGRAM

The following table summarizes the budget estimate for this appropriation, the Committee recommendation, and the Committee recommended adjustments to the budget estimate:

		Item	2003 budget estimate	House allowance	Committee recommendation	Budget estimate	Change from House allowance
<b>NATIONAL GUARD PERSONNEL, AIR FORCE</b>							
<b>ACTIVITY 1: UNIT AND INDIVIDUAL TRAINING:</b>							
10	PAY GROUP A TRAINING (15 DAYS & DRILLS 24/48)	776,478	776,478	776,478			
30	PAY GROUP F TRAINING (RECRUITS) .....	41,453	41,453	41,453			
40	PAY GROUP P TRAINING (PIPELINE RECRUITS) .....	1,174	1,174	1,174			
45	DEFENSE HEALTH PROGRAM ACCRUAL .....	148,970	148,970	148,970			
	<b>TOTAL, BUDGET ACTIVITY 1 .....</b>	<b>988,075</b>	<b>988,075</b>	<b>988,075</b>			
<b>ACTIVITY 2: OTHER TRAINING AND SUPPORT:</b>							
70	SCHOOL TRAINING .....	130,702	130,702	130,702			
80	SPECIAL TRAINING .....	109,752	109,752	109,752			
90	ADMINISTRATION AND SUPPORT .....	817,601	817,601	818,351		+ 750	
100	EDUCATION BENEFITS .....	33,569	33,569	33,569			
125	DEFENSE HEALTH PROGRAM ACCRUAL .....	75,912	75,912	75,912			
	<b>TOTAL, BUDGET ACTIVITY 2 .....</b>	<b>1,167,536</b>	<b>1,167,536</b>	<b>1,168,286</b>		+ 750	+ 750
	DHP ACCRUAL REESTIMATE .....	.....	- 11,200	- 10,300	- 10,300		+ 900
	<b>TOTAL, NATIONAL GUARD PERSONNEL, AIR FORCE .....</b>	<b>2,135,611</b>	<b>2,124,411</b>	<b>2,126,061</b>		- 9,550	+ 1,650

[In thousands of dollars]

## COMMITTEE RECOMMENDED ADJUSTMENTS

The following table details the adjustments recommended by the Committee:

[In thousands of dollars]

Line		Committee recommendation
90	Budget Activity 2: Other Training and Support: Additional AGR end strength .....	+ 750
	Undistributed: DHP accrual reestimate .....	- 10,300
	Total adjustments .....	- 9,550

*Additional Active Guard and Reserve (AGR) End Strength.*—The Committee recommends \$750,000 for 30 additional full-time Air National Guard personnel to support the Air National Guard Future Total Force Initiative at Offutt Air Force Base.

## TITLE II

### OPERATION AND MAINTENANCE

Funds appropriated under this title provide the resources required to prepare for and conduct combat operations and other peace time missions. These funds are used to purchase fuel and spare parts for training operations, pay supporting civilian personnel, and purchase supplies, equipment, and service contracts for the repair of weapons and facilities.

The President's fiscal year 2003 budget requests a total of \$131,676,367,000 for operation and maintenance appropriations.

#### SUMMARY OF COMMITTEE ACTION

The Committee recommends operation and maintenance appropriations totaling \$114,821,468,000 for fiscal year 2003. This is \$16,854,899,000 below the budget estimate.

Committee recommended operation and maintenance appropriations for fiscal year 2003 are summarized below:

#### SUMMARY OF OPERATION AND MAINTENANCE APPROPRIATIONS [In thousands of dollars]

Item	2003 budget estimate	Committee recommendation	Change from budget estimate
<b>Operation and Maintenance:</b>			
Army .....	23,961,173	24,048,107	+ 86,934
Navy .....	28,697,235	29,410,276	+ 713,041
Marine Corps .....	3,310,542	3,576,142	+ 265,600
Air Force .....	26,772,768	27,463,678	+ 690,910
Defense-Wide .....	14,169,258	14,527,853	+ 358,595
Army Reserve .....	1,880,110	1,963,710	+ 83,600
Navy Reserve .....	1,159,734	1,233,759	+ 74,025
Marine Corps Reserve .....	185,532	185,532	.....
Air Force Reserve .....	2,135,452	2,160,604	+ 25,152
Army National Guard .....	4,049,567	4,266,412	+ 216,845
Air National Guard .....	4,062,445	4,113,460	+ 51,015
Overseas Contingency Operations Transfer Fund .....	50,000	50,000	.....
U.S. Court of Appeals for the Armed Forces .....	9,614	9,614	.....
<b>Environmental Restoration:</b>			
Army .....	395,900	395,900	.....
Navy .....	256,948	256,948	.....
Air Force .....	389,773	389,773	.....
Defense-Wide .....	23,498	23,498	.....
Formerly Used Defense Sites .....	212,102	252,102	+ 40,000
Overseas Humanitarian, Disaster and Civic Aid .....	58,400	58,400	.....
Former Soviet Union Threat Reduction .....	416,700	416,700	.....
Support for International Sporting Competitions, Defense .....	19,000	19,000	.....
Defense Emergency Response Fund .....	19,460,616	.....	- 19,460,616
Total .....	131,676,367	114,821,468	- 16,854,899

## OPERATION AND MAINTENANCE OVERVIEW

### OPERATION AND MAINTENANCE, ARMY

Appropriations, 2002 .....	\$22,335,074,000
Budget estimate, 2003 .....	23,961,173,000
House allowance .....	23,942,768,000
Committee recommendation .....	24,048,107,000

The Committee recommends an appropriation of \$24,048,107,000. This is \$86,934,000 above the budget estimate.

### BUDGET JUSTIFICATION

The budget justification materials prepared for the Operation and Maintenance, Army appropriation inadequately explain the request. This failing derives from the practice of allocating funding increases across major commands and subactivity groups, with little explanation of purpose, cost or intent. This method results in indefensible, generic increases to OP-32 funding lines such as "Other costs" and "Other contracts" and dislocates the budget request from the eventual expenditure of funds. In past years, the inadequacy of this approach has typically been revealed during the execution of the appropriation once the service has realigned funding during the rebaselining process. The consequences of this failure to present defensible, intelligible budget requests has been most acute on those occasions when the Army has realigned the funding provided by the Congress to meet other service priorities and subsequently requested supplemental funding to meet the original intent of the Congress. The Committee urges the Army to provide more meaningful justification material in its future budget submissions.

### COMMITTEE RECOMMENDED PROGRAM

The following table summarizes the budget estimate for this appropriation, the Committee recommendation, and the Committee recommended adjustments to the budget estimate:

[In thousands of dollars]

		Item	2003 budget estimate	House allowance	Committee recommendation	Budget estimate	Change from House allowance
<b>BUDGET ACTIVITY 1: OPERATING FORCES.</b>							
LAND FORCES:							
LAND DIVISIONS .....	10		1,425,204	1,439,304	1,425,204		
CORPS COMBAT FORCES .....	20		424,191	424,191	424,191		-14,100
CORPS SUPPORT FORCES .....	30		361,001	361,001	361,001		.....
ECHELON ABOVE CORPS SUPPORT FORCES .....	40		405,752	405,752	405,752		.....
LAND FORCES OPERATIONS SUPPORT .....	50		1,115,776	1,123,776	1,123,776	+50,000	+42,000
LAND FORCES READINESS:							
FORCE READINESS OPERATIONS SUPPORT .....	60		1,529,998	1,581,498	1,573,998	+44,000	-7,500
LAND FORCES SYSTEMS READINESS .....	70		491,947	491,947	481,947	-10,000	-10,000
LAND FORCES DEPOT MAINTENANCE .....	80		808,666	808,666	808,666	.....	.....
LAND FORCES READINESS SUPPORT:							
BASE OPERATIONS SUPPORT .....	90		3,214,409	3,201,409	3,201,409	-6,000	-13,000
FAC SUSTAINMENT, RESTORATION & MOD (OP FORCES) .....	100		1,146,516	1,150,516	1,152,616	+6,100	+2,100
MANAGEMENT & OPERATIONAL HEADQUARTERS .....	110		29,834	30,7234	30,6834	+9,000	-400
UNIFIED COMMANDS .....	120		83,961	83,961	103,361	+19,400	+19,400
MISCELLANEOUS ACTIVITIES .....	130		1,607,610	1,622,610	1,622,610	+15,000	.....
TOTAL, BUDGET ACTIVITY 1 .....			12,905,865	13,014,865	13,033,365	+127,500	+18,500
<b>BUDGET ACTIVITY 2: MOBILIZATION.</b>							
MOBILITY OPERATIONS:							
STRATEGIC MOBILIZATION .....	140		365,257	365,257	365,257	.....	.....
ARMY REPOSITIONED STOCKS .....	150		158,237	158,237	158,237	.....	.....
INDUSTRIAL PREPAREDNESS .....	160		9,497	9,497	9,497	.....	.....
FAC SUSTAINMENT, RESTORATION & MOD (OP FORCES) .....	170		11,473	11,473	11,473	.....	.....
TOTAL, BUDGET ACTIVITY 2 .....			544,464	544,464	544,464	.....	.....
<b>BUDGET ACTIVITY 3: TRAINING AND RECRUITING.</b>							
ACCESSION TRAINING:							
OFFICER ACQUISITION .....	180		88,026	88,026	88,026	.....	.....
RECRUIT TRAINING .....	190		20,197	20,197	20,197	.....	.....
ONE STATION UNIT TRAINING .....	200		22,486	22,486	22,486	.....	.....
SENIOR RESERVE OFFICERS' TRAINING CORPS .....	210		209,550	209,550	211,550	+2,000	+2,000

220	BASE OPERATIONS SUPPORT (ACCESSION TRAINING)	89,214	89,214	89,214
230	FAC SUSTAINMENT, RESTORATION & MOD (OP FORCES)	56,754	56,754	56,754
240	BASIC SKILL/ADVANCE TRAINING:			
240	SPECIALIZED SKILL TRAINING	365,041	400,941	399,941
250	FLIGHT TRAINING	402,481	404,481	402,481
260	PROFESSIONAL DEVELOPMENT EDUCATION	133,572	133,572	133,572
270	TRAINING SUPPORT	431,508	432,508	419,508
280	BASE OPERATIONS SUPPORT (BASIC SKILL/ADV TRAINING)	1,006,102	1,007,102	1,006,102
290	FAC SUSTAINMENT, RESTORATION & MOD (OP FORCES)	351,864	356,364	351,864
290	RECRUITING/OTHER TRAINING:			
300	RECRUITING AND ADVERTISING	458,788	458,788	453,788
310	EXAMINING	87,568	87,568	87,568
320	OFF-DUTY AND VOLUNTARY EDUCATION	208,860	208,860	208,860
330	CIVILIAN EDUCATION AND TRAINING	99,193	100,193	99,193
340	JUNIOR RESERVE OFFICERS' TRAINING CORPS	97,512	97,512	97,512
350	BASE OPERATIONS SUPPORT (RECRUIT/OTHER TRAINING)	250,316	252,616	252,616
	TOTAL, BUDGET ACTIVITY 3	4,379,032	4,426,732	4,401,232
	BUDGET ACTIVITY 4: ADMIN & SERVICEWIDE ACTIVITIES:			
360	SECURITY PROGRAMS	572,013	587,013	593,007
370	LOGISTICS OPERATIONS:			
380	SERVICEWIDE TRANSPORTATION	608,608	590,608	592,508
390	CENTRAL SUPPLY ACTIVITIES	547,994	552,494	547,994
400	LOGISTICS SUPPORT ACTIVITIES	336,424	361,424	358,424
	AMMUNITION MANAGEMENT	311,789	311,789	311,789
410	SERVICEWIDE SUPPORT:			
420	ADMINISTRATION	638,845	622,445	649,445
430	SERVICEWIDE COMMUNICATIONS	655,796	631,596	631,796
440	MANPOWER MANAGEMENT	245,901	235,901	245,901
450	OTHER PERSONNEL SUPPORT	204,749	205,749	204,749
460	OTHER SERVICE SUPPORT	623,408	613,408	622,408
470	ARMY CLAIMS	112,215	112,215	112,215
480	REAL ESTATE MANAGEMENT	54,282	54,282	51,282
490	BASE OPERATIONS SUPPORT (SERVICEWIDE SUPPORT)	1,298,623	1,303,623	1,303,623
500	FAC SUSTAINMENT, RESTORATION & MOD (OP FORCES)	257,333	261,333	277,633
510	SUPPORT OF OTHER NATIONS:			
	INTERNATIONAL MILITARY HEADQUARTERS	205,623	205,623	205,623
	MISC. SUPPORT OF OTHER NATIONS	58,091	58,091	58,091

	Item	2003 budget estimate	House allowance	Committee recommendation	Budget estimate	Change from House allowance
TOTAL, BUDGET ACTIVITY 4 .....	6,751,694	6,707,594	6,803,488	+51,794	+96,894	
CLASSIFIED PROGRAMS UNDISTRIBUTED .....	.....	5,994	41,760	+41,760	+35,766	
MEMORIAL EVENTS .....	.....	800	.....	.....	-800	
RETIREMENT ACCORDALS .....	- 612,382	- 612,382	- 612,382	.....	.....	
UNDISTRIBUTED REDUCTION .....	- 7,500	- 7,500	- 7,500	.....	.....	
TRADOC TRANSFORMATION .....	.....	- 15,000	.....	.....	+ 15,000	
Feca Surcharge .....	.....	- 8,799	.....	.....	+ 8,799	
UNOBLIGATED BALANCES .....	.....	- 50,000	.....	.....	+ 50,000	
CONOPS COSTS .....	.....	- 50,000	- 50,000	- 50,000	.....	
ANTI-CORROSION PROGRAMS .....	.....	.....	.....	+ 1,000	+ 1,000	
UTILITIES PRIVATIZATION .....	.....	.....	.....	- 9,000	- 9,000	
DEPOT MAINTENANCE EXCESS CARRYOVER .....	.....	.....	.....	- 48,000	- 48,000	
PACOM INFRASTRUCTURE MODERNIZATION—TRANSFER TO OPA .....	.....	.....	.....	- 41,800	- 41,800	
EUSA COMMAND AND CONTROL—TRANSFER TO OPA .....	.....	.....	.....	- 4,700	- 4,700	
USARPAC COMMUNICATIONS EQUIPMENT FIELDING—TRANSFER .....	.....	.....	.....	- 3,200	- 3,200	
PACOM INFRASTRUCTURE MODERNIZATION—TRANSFER TO OPA .....	.....	.....	.....	- 620	- 620	
TOTAL, OPERATION AND MAINTENANCE, ARMY .....	23,961,173	23,942,768	24,048,107	+ 86,934	+ 105,339	

[In thousands of dollars]

## COMMITTEE RECOMMENDED ADJUSTMENTS

The following table details the adjustments recommended by the Committee:

[In thousands of dollars]

Line		Committee recommendation
	Budget activity 1: Operating Forces:	
50	IBCT Implementation .....	+ 50,000
60	DERF transfer—alternate NMCC .....	+ 44,000
70	Studies, analysis and headquarters growth .....	- 10,000
90	USARSO headquarters growth .....	- 1,000
90	Other contracts, unjustified program growth .....	- 5,000
100	Ft. Lewis SRM, Vancouver Barracks Preservation .....	+ 6,100
110	USARPAC C4I PACMERS .....	+ 5,000
	USARPAC C4 shortfalls .....	+ 6,000
110	Management and Operational Headquarters, unjustified program growth .....	- 2,000
120	DERF transfer—CINC AT/FP staff .....	+ 9,400
120	Hunter UAV .....	+ 10,000
130	DERF transfer—Information Systems Security program .....	+ 15,000
	Budget activity 3: Training and Recruiting:	
210	SROTC—Air Battle Captain .....	+ 2,000
240	SCOLA Language training .....	+ 1,000
240	DERF transfer—Army language training (TIARA) .....	+ 19,500
240	DERF transfer—Contract linguists—Force protection (TIARA) .....	+ 9,400
240	DERF transfer—Contract linguists—interrogation (TIARA) .....	+ 5,000
270	TRADOC transformation—unjustified program increase .....	- 15,000
270	Ft. Knox Distance Learning .....	+ 3,000
300	Contract recruiting companies .....	- 5,000
350	DERF transfer—PE 0135197 .....	+ 2,300
	Budget activity 4: Administration and servicewide activities:	
360	DERF transfer—CONUS support (TIARA) .....	+ 2,000
360	DERF transfer—security clearance backlog .....	+ 10,000
360	DERF transfer—battlespace characterization .....	+ 2,000
360	DERF transfer—Information Dominance support .....	+ 1,000
360	DERF transfer—FCIP .....	+ 5,994
370	Second Destination Transportation—unjustified program growth .....	- 16,100
390	LOGTECH .....	+ 2,000
410	DERF transfer—critical infrastructure protection .....	+ 600
410	Biometrics support .....	+ 10,000
420	DERF transfer—JMIR CONUS support .....	+ 5,000
420	DERF transfer—critical infrastructure protection .....	+ 500
420	DERF transfer—Collaboration planning enablers .....	+ 2,500
450	Army conservation and ecosystem management .....	+ 4,000
470	Real Estate Management—underexecution .....	- 3,000
480	Innovative Safety Management .....	+ 5,000
490	Rock Island Bridge repairs .....	+ 2,300
490	Yukon training infrastructure and access upgrades .....	+ 2,000
490	Fort Wainwright Bldg. 600 repairs .....	+ 4,500
490	Fort Wainwright utilidors .....	+ 10,000
490	Tanana River Bridge study .....	+ 1,500
	Undistributed:	
	Classified .....	+ 41,760
	Anti-corrosion programs .....	+ 1,000
	Utilities privatization .....	- 9,000
	Depot Maintenance—excess carryover .....	- 48,000
	Contingency operations .....	- 50,000
	PACOM Infrastructure Modernization Program—transfer to OPA .....	- 41,800
	EUSA Command and Control—transfer to OPA .....	- 4,700
	USARPAC Communications equipment fielding—transfer to OPA .....	- 3,200
	PACOM Infrastructure Modernization program—transfer to OPA .....	- 620
	Total adjustments .....	+ 86,934

*Real Property Maintenance.*—The Committee directs that facilities sustainment, restoration and modernization funds rec-

ommended in this bill shall provide the following program baseline in fiscal year 2003. Any adjustments directed in the bill shall be applied to this baseline:

<i>Command</i>	<i>Committee recommendation</i>
AMC .....	128,000
ATEC .....	71,188
COE .....	8,050
EUSA .....	128,000
FORSCOM .....	411,206
MDW .....	60,674
MEDCOM .....	28,000
MTMC .....	23,229
OSA .....	15,275
TRADOC .....	365,430
USAREUR .....	307,702
USARPAC .....	207,420
USARSO .....	9,659
USMA .....	57,101
Site R .....	3,010
Total .....	1,823,945

*Studies, analysis and administrative program growth.*—The request contained program growth of \$111,000,000 for a variety of activities, many associated with program management, studies and analysis, simulations and modeling. The Committee recommends a reduction of \$10,000,000 and directs the Army to review the suitability of funding these programs in Budget Activity 1.

*Army South Headquarters.*—The request contained funding to expand the headquarters of U.S. Army South. The component headquarters of other unified commands are currently studying measures to reduce headquarters staffing and costs in an effort to staff Northern Command. The Committee recommends a reduction of \$1,000,000.

*Contract program growth.*—The budget request for base operations support for Budget Activity 1 contained a program increase of \$300,000,000. The Army was unable to explain the entire increase. The Committee recommends a reduction of \$5,000,000.

*Utilities privatization.*—The Army's plan to convert base utility systems to maintenance and service by civilian contractors has not proceeded according to schedule. The budget request contains a program increase of \$26,400,000 for this program. The Committee recommends a reduction of \$9,000,000 to the request.

*Management and Operational Headquarters.*—The request contains unjustified program growth for other support costs such as contracts and supplies. The Committee recommends a reduction of \$2,000,000.

*Specialized Skill Training.*—The Army Chief of Staff has yet to approve a plan for the restructuring of Training and Doctrine Command. The funding request for TRADOC transformation is poorly defined. The Committee recommends a reduction of \$15,000,000.

*SCOLA.*—Satellite Communications for Learning (SCOLA), a small non-profit organization, has made available several television and radio channels of foreign language programming from more than 60 countries. This service has become invaluable for foreign language training in a number of DOD organizations and the State

Department, as well as in hundreds of schools and universities. The critical need for training in obscure languages has grown and government demands on SCOLA for additional languages, channels, and digital archiving have increased dramatically. Therefore, the Committee recommends an additional \$1,000,000 for the Defense Language Institute only for SCOLA funding.

*Contract Recruiting Companies.*—The request included funding for the expansion of a pilot program to test the feasibility of using civilian contract employees as recruiters for the Army. The Committee recommends reducing the scale of the pilot program and recommends a reduction of \$2,000,000.

*Second Destination Transportation.*—The budget request included an increase of \$112,000,000 for Second Destination Transportation. The fiscal year 2002 request for this program sought funding of \$480,000,000, and executed \$409,000,000. In addition, the Army received Defense Emergency Response Fund appropriations for Second Destination Transportation and reconfiguration of prepositioned equipment in fiscal year 2002. The Committee recommends a reduction of \$16,100,000.

*Innovative Safety Management.*—The Committee remains committed to reducing the incidence of work place injury at Department installations. Current Army efforts to improve work place safety and training are noteworthy. The Committee recommends an increase of \$5,000,000 only for the expansion of the current program.

*Real Estate Management.*—The Army has consistently under-executed funding for this activity. The Committee recommends a reduction of \$2,000,000.

*Air Battle Captain.*—The Committee recommends \$2,000,000 for the Air Battle Captain helicopter flight training program.

*Iowa Army Ammunition Plant.*—The Committee is disappointed that, even with significant new revelations of environmental contamination at the Iowa Army Ammunition Plant in Middletown, Iowa, no significant cleanup activities occurred on-site in fiscal year 2002 in apparent contradiction to the Federal Facilities Agreement with the Environmental Protection Agency. The Committee encourages the Army to expedite the cleanup of the site and requests a report from the Army by April 1, 2003 on cleanup activities and future plans. The Committee commends the Army for helping plant neighbors obtain clean drinking water and urges the Army to examine compensating neighbors if they have suffered material damage, including loss of property value, due to contamination from this site.

*Unutilized Plant Capacity.*—The Committee commends the Army for fully funding the Unutilized Plant Capacity/Industrial Mobilization Capacity program. The Committee recognizes the critical importance of this program for offsetting costs of maintaining wartime capabilities at Department of Defense facilities and for ensuring that facilities such as the Rock Island Arsenal (IL) and Watervliet Arsenal (NY) remain competitive. The Committee has included the full request and expects that all fiscal year 2003 Unutilized Plant Capacity funding shall be used only for this purpose.

*Combating aggressive driving.*—The Committee recognizes that vehicle accidents due to aggressive driving are one of the leading

causes of deaths and injuries to service members. The Committee commends Forces Command for its innovative campaign to combat aggressive driving, and recommends continuation and expansion of the program from within available funds.

#### OPERATION AND MAINTENANCE, NAVY

Appropriations, 2002 .....	\$26,876,636,000
Budget estimate, 2003 .....	28,697,235,000
House allowance .....	29,121,836,000
Committee recommendation .....	29,410,276,000

The Committee recommends an appropriation of \$29,410,276,000. This is \$713,041,000 above the budget estimate.

#### COMMITTEE RECOMMENDED PROGRAM

The following table summarizes the budget estimate for this appropriation, the Committee recommendation, and the Committee recommended adjustments to the budget estimate:

[In thousands of dollars]

	Item	2003 budget estimate	House allowance	Committee recommendation	Budget estimate	Change from House allowance
<b>OPERATION AND MAINTENANCE, NAVY</b>						
10	<b>BUDGET ACTIVITY 1: OPERATING FORCES:</b>					
10	AIR OPERATIONS:					
20	MISSION AND OTHER FLIGHT OPERATIONS .....	3,247,197	3,247,197			
20	FLEET AIR TRAINING .....	1,030,024	1,030,024			
30	INTERMEDIATE MAINTENANCE .....	69,945	74,945			-5,000
40	AIR OPERATIONS AND SAFETY SUPPORT .....	109,072	109,072			
50	AIRCRAFT DEPOT MAINTENANCE .....	785,052	775,052			+10,000
60	AIRCRAFT DEPOT OPERATIONS SUPPORT .....	55,930	55,930			
70	SHIP OPERATIONS:					
80	MISSION AND OTHER SHIP OPERATIONS .....	2,442,911	2,442,911			
90	SHIP OPERATIONAL SUPPORT AND TRAINING .....	589,655	596,655			+7,000
90	INTERMEDIATE MAINTENANCE .....	406,251	406,251			
100	SHIP DEPOT MAINTENANCE .....	3,536,452	3,536,452			
110	SHIP DEPOT OPERATIONS SUPPORT .....	1,324,577	1,335,277			+14,300
120	COMBAT OPERATIONS/SUPPORT:					
130	COMBAT COMMUNICATIONS .....	424,042	424,042			
130	ELECTRONIC WARFARE .....	15,485	15,485			
140	SPACE SYSTEMS & SURVEILLANCE .....	205,001	205,001			
150	WARFARE TACTICS .....	166,186	166,186			+20,000
160	OPERATIONAL METEOROLOGY & OCEANOGRAPHY .....	273,412	273,412			+3,500
170	COMBAT SUPPORT FORCES .....	767,833	819,833			-8,500
180	EQUIPMENT MAINTENANCE .....	169,941	175,441			-5,500
190	DEPOT OPERATIONS SUPPORT .....	1,676	1,676			
200	WEAPONS SUPPORT:					
210	CRUISE MISSILE .....	162,185	162,185			
210	FLEET BALLISTIC MISSILE .....	806,150	813,150			+7,000
220	IN-SERVICE WEAPONS SYSTEMS SUPPORT .....	43,314	43,314			
220	WEAPONS MAINTENANCE .....	420,864	420,864			
230	BASE SUPPORT:					
250	FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION .....	1,153,732	1,378,432			-3,000
260	BASE SUPPORT .....	2,748,739	3,002,120			-9,500
	TOTAL, BUDGET ACTIVITY 1 .....	20,955,626	21,519,907			+27,300
						+591,581

		Item	2003 budget estimate	House allowance	Committee recommendation	Budget estimate	Change from House allowance
<b>BUDGET ACTIVITY 2: MOBILIZATION:</b>							
270	READY RESERVE AND PREPOSITIONING FORCES:		528,795	528,795	528,795	.....	.....
280	SHIP PREPOSITIONING AND SURGE ACTIVATIONS/INACTIVATIONS:		3,432	3,432	3,432	.....	.....
290	AIRCRAFT ACTIVATIONS/INACTIVATIONS .....		156,037	160,037	161,037	+ 5,000	+ 1,000
300	MOBILIZATION PREPAREDNESS:		25,561	29,561	29,561	.....	.....
310	FLEET HOSPITAL PROGRAM .....		1,207	1,207	1,207	.....	.....
320	INDUSTRIAL READINESS .....		18,759	18,759	18,759	.....	.....
	TOTAL, BUDGET ACTIVITY 2 .....		733,791	741,791	742,791	+ 9,000	+ 1,000
<b>BUDGET ACTIVITY 3: TRAINING AND RECRUITING:</b>							
330	ACCESSION TRAINING:		115,943	115,943	115,943	.....	.....
340	OFFICER ACQUISITION .....		10,413	10,413	10,413	.....	.....
350	RECRUIT TRAINING .....		83,461	85,461	83,461	.....	- 2,000
360	RESERVE OFFICERS TRAINING CORPS .....		351,114	353,114	353,114	+ 2,000	.....
370	BASIC SKILLS AND ADVANCED TRAINING:		371,096	371,096	371,096	.....	.....
380	SPECIALIZED SKILL TRAINING .....		137,801	137,801	135,801	- 2,000	- 2,000
390	FLIGHT TRAINING .....		218,765	228,265	218,765	.....	- 9,500
400	PROFESSIONAL DEVELOPMENT EDUCATION .....		257,292	257,292	257,292	.....	.....
410	TRAINING SUPPORT .....		102,643	104,503	102,643	.....	- 1,860
420	RECRUITING, AND OTHER TRAINING AND EDUCATION:		75,178	75,178	75,178	.....	.....
430	RECRUITING AND ADVERTISING .....		35,358	36,358	37,358	+ 2,000	+ 1,000
440	OFF-DUTY AND VOLUNTARY EDUCATION .....		224,764	266,764	266,764	+ 42,000	.....
450	CIVILIAN EDUCATION AND TRAINING .....		375,698	377,698	377,698	+ 1,500	- 500
	TOTAL, BUDGET ACTIVITY 3 .....		2,359,526	2,419,886	2,405,026	+ 45,500	- 14,860

[In thousands of dollars]

<b>BUDGET ACTIVITY 4: ADMIN &amp; SERVICEWIDE ACTIVITIES:</b>							
460	SERVICEWIDE SUPPORT:						
470	ADMINISTRATION .....						
480	EXTERNAL RELATIONS .....						+ 8,500
490	CIVILIAN MANPOWER & PERSONNEL MGT .....						
500	MILITARY MANPOWER & PERSONNEL MGT .....						
510	OTHER PERSONNEL SUPPORT .....						
520	SERVICEWIDE COMMUNICATIONS .....						
530	LOGISTICS OPERATIONS AND TECHNICAL SUPPORT:						
540	SERVICEWIDE TRANSPORTATION .....						
550	PLANNING, ENGINEERING & DESIGN .....						
560	ACQUISITION AND PROGRAM MANAGEMENT .....						
570	AIR SYSTEMS SUPPORT .....						
580	HULL, MECHANICAL & ELECTRICAL SUPPORT .....						
590	COMBAT/WEAPONS SYSTEMS .....						
600	SPACE & ELECTRONIC WARFARE SYSTEMS .....						
610	SECURITY PROGRAMS .....						
620	SUPPORT OF OTHER NATIONS:						
630	INTERNATIONAL HQTRS & AGENCIES .....						
640	BASE SUPPORT:						
	FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION .....						
	BASE SUPPORT .....						
	TOTAL, BUDGET ACTIVITY 4 .....						
	CLASSIFIED PROGRAMS UNDISTRIBUTED .....						
	RETIREMENT ACCRUALS .....						
	UNDISTRIBUTED REDUCTION .....						
	LEGISLATIVE PROPOSAL NOT ADOPTED .....						
	NON-NMCI IT SAVINGS .....						
	FICA SURCHARGE .....						
	UNOBIGATED BALANCES .....						
	ANTI-CORROSION PROGRAMS .....						
	STAINLESS STEEL SANITARY SPACES .....						
	TOTAL, OPERATION AND MAINTENANCE, NAVY .....						
28,697	235	29,121,836	29,410,276	+ 713,041	+ 288,440		

## COMMITTEE RECOMMENDED ADJUSTMENTS

The following table details the adjustments recommended by the Committee:

[In thousands of dollars]

Line		Committee recommendation
	Budget activity 1: Operating Forces:	
80	DERF transfer—software licenses CNSG .....	+ 5,000
80	DERF transfer—Cryptologic direct support .....	+ 2,000
110	Shipyard Apprentice program .....	+ 10,000
110	PHNSY SRM .....	+ 15,000
150	Warfare Tactics PMRF facilities .....	+ 20,000
160	Hydrographic Center of Excellence .....	+ 3,500
170	Center of Excellence for Disaster Management and Humanitarian Assistance .....	+ 5,000
170	DERF transfer—ONI software licenses and support .....	+ 2,000
170	DERF transfer—Intelligence analysts .....	+ 3,000
170	DERF transfer—SCI GCCS I3 .....	+ 3,800
170	DERF transfer—GENSER GCCS I3 .....	+ 5,400
170	DERF transfer—JDIS/LOCE/CENTRIX .....	+ 5,300
170	DERF transfer—CMMA .....	+ 1,500
170	DERF transfer—CMMA .....	+ 12,000
170	DERF transfer—JWICS connectivity .....	+ 5,500
210	DERF transfer—Strategic Security Forces and technicians .....	+ 7,000
220	In service weapons system support—underexecution .....	- 3,000
230	MK-45 Overhaul .....	+ 15,000
230	MK-245 Decoys .....	+ 2,000
230	DERF transfer—Pioneer .....	+ 6,000
250	DERF transfer—real property maintenance .....	+ 219,200
250	DERF transfer—Guantanamo Bay operations .....	+ 2,500
260	DERF transfer—Security Forces and technicians .....	+ 143,096
260	DERF transfer—Law enforcement .....	+ 32,573
260	DERF transfer—Management and planning .....	+ 1,712
260	DERF transfer—Security Forces and technicians .....	+ 28,000
260	DERF transfer—Guantanamo Bay operations .....	+ 38,500
	Budget activity 2: Mobilization:	
290	Ship Disposal project .....	+ 5,000
300	DERF transfer—Guantanamo Bay operations .....	+ 4,000
	Budget activity 3: Training and Recruiting:	
360	DERF transfer—pre-deployment training .....	+ 1,000
360	DERF transfer—Imagery training initiative .....	+ 1,000
380	NPS unjustified program growth .....	- 2,000
430	Naval Sea Cadet Corps .....	+ 2,000
440	DERF transfer—real property maintenance .....	+ 42,000
450	DERF transfer—Security Forces and technicians .....	+ 1,500
	Budget activity 4: Administration and servicewide activities:	
460	Staff office program growth .....	- 2,500
460	Navy-wide PVCS Enterprise License .....	+ 5,000
460	DERF transfer—HQ management and planning .....	+ 1,600
510	DERF transfer—HQ management and planning .....	+ 3,920
510	DERF transfer—Servicewide Communications, computer network defense .....	+ 3,800
510	DERF transfer—Servicewide Communications, enclave boundary .....	+ 1,200
510	DERF transfer—Servicewide Communications, intrusion detection .....	+ 1,140
510	DERF transfer—software licenses ONI .....	+ 3,000
550	Planning, engineering and design—SIM and CREI savings .....	- 15,000
560	Naval armory inventory and custody tracking .....	+ 800
580	Flash detection system .....	+ 900
600	DERF transfer—Space and Electronic Warfare Systems, cryptologic systems .....	+ 500
610	DERF transfer—security programs .....	+ 3,500
610	DERF transfer—software licenses NCIS .....	+ 2,000
610	DERF transfer—HUMINT .....	+ 3,700
610	DERF transfer—Security programs, countersurveillance and law enforcement .....	+ 5,000
630	DERF transfer—real property maintenance .....	+ 13,000
	Undistributed:	
	Classified .....	+ 29,400
	Anti-corrosion programs .....	+ 1,000

[In thousands of dollars]

Line		Committee recommendation
	Stainless steel sanitary spaces .....	+ 5,000
	Total adjustments .....	+ 713,041

*Center of Excellence for Disaster Management and Humanitarian Assistance.*—The Committee recommends \$5,000,000 for the Center of Excellence for Disaster Management and Humanitarian Assistance (COE), of which \$600,000 shall be available for the Casualty Care Research Center.

*In-Service Weapons Support.*—The Navy has habitually failed to obligate all of the funds appropriated for this activity. The Committee recommends a reduction of \$3,000,000.

*Naval Postgraduate School.*—The budget request included an increase of \$3,900,000 for distance learning and changes to the NPS workload model for faculty. During the Committee's review of the budget these program increases were not explained fully by the Navy. The Committee recommends a reduction of \$2,000,000.

*Headquarters staff offices.*—The budget request included program growth of \$8,900,000 for headquarters staff offices. The Committee recommends a reduction of \$2,500,000 for unjustified program increases.

*Cost Reduction and Effectiveness Improvement.*—The Navy has achieved savings in past years in Shore Installation Management through the implementation of several business initiatives funded from within available resources. The Navy is commended for achieving these efficiencies, and the Committee recommends a reduction of \$15,000,000 available from additional savings.

*Naval Armory Inventory and Custody Tracking.*—The Committee recommends an additional \$800,000 only for the Naval Armory Inventory and Custody Tracking system.

*Flash Detection System.*—The Committee recommends \$900,000 for the Flash Detection System optical sensor technology. The modification and installation of this prognostic tool should decrease unscheduled maintenance for gas turbine engines.

#### OPERATION AND MAINTENANCE, MARINE CORPS

Appropriations, 2002 .....	\$2,931,934,000
Budget estimate, 2003 .....	3,310,542,000
House allowance .....	3,579,359,000
Committee recommendation .....	3,576,142,000

The Committee recommends an appropriation of \$3,576,142,000. This is \$265,600,000 above the budget estimate.

#### COMMITTEE RECOMMENDED PROGRAM

The following table summarizes the budget estimate for this appropriation, the Committee recommendation, and the Committee recommended adjustments to the budget estimate:

[In thousands of dollars]

	Item	2003 budget estimate	House allowance	Committee recommendation	Budget estimate	Change from House allowance
<b>OPERATION AND MAINTENANCE, MARINE CORPS</b>						
10	<b>BUDGET ACTIVITY 1: OPERATING FORCES:</b>					
10	EXPEDITIONARY FORCES .....	631,065	655,465			
20	OPERATIONAL FORCES .....	289,401	289,401	+18,900	-5,500	
30	FIELD LOGISTICS .....	138,576	143,576	.....	.....	
40	DEPOT MAINTENANCE .....	907,624	1,165,324	1,148,824	-5,000	
40	BASE SUPPORT .....	445,582	445,582	445,582	-16,500	
50	FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION .....					
60	USMC PREPOSITIONING .....	80,743	80,743	80,743	.....	
70	MARITIME PREPOSITIONING .....	3,813	3,813	3,813	.....	
70	NORWAY PREPOSITIONING .....					
	<b>TOTAL, BUDGET ACTIVITY 1 .....</b>	<b>2,496,804</b>	<b>2,783,904</b>	<b>2,756,904</b>	<b>+260,100</b>	<b>-27,000</b>
<b>BUDGET ACTIVITY 3: TRAINING AND RECRUITING:</b>						
80	ACCESSION TRAINING .....	10,516	10,516	10,516	.....	
90	RECRUIT TRAINING .....	355	355	355	.....	
100	OFFICER ACQUISITION .....	65,906	65,906	65,906	.....	
100	BASE SUPPORT .....	29,122	29,122	29,122	.....	
110	FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION .....					
120	BASIC SKILLS AND ADVANCED TRAINING .....					
130	SPECIALIZED SKILLS TRAINING .....					
140	PROFESSIONAL DEVELOPMENT EDUCATION .....					
150	FLIGHT TRAINING .....					
160	TRAINING SUPPORT .....					
170	BASE SUPPORT .....					
170	FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION .....					
180	RECRUITING AND OTHER TRAINING EDUCATION .....					
190	RECRUITING AND ADVERTISING .....					
200	OFF-DUTY AND VOLUNTARY EDUCATION .....					
210	JUNIOR ROTC .....					
220	BASE SUPPORT .....					
	FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION .....					
	<b>TOTAL, BUDGET ACTIVITY 3 .....</b>	<b>564,993</b>	<b>564,993</b>	<b>564,993</b>	<b>.....</b>	<b>.....</b>

BUDGET ACTIVITY 4: ADMIN & SERVICEWIDE ACTIVITIES:				
SERVICEWIDE SUPPORT .....				
SPECIAL SUPPORT .....	198,890	198,890	202,390	+ 3,500
SERVICEWIDE TRANSPORTATION .....	34,627	34,627	34,627	+ 3,500
ADMINISTRATION .....	39,262	39,262	39,262	.....
BASE SUPPORT .....	20,438	21,438	21,438	+ 1,000
FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION .....	2,938	2,938	2,938	.....
TOTAL, BUDGET ACTIVITY 4 .....	296,155	297,155	300,655	+ 4,500
RETIREMENT ACCRUALS .....	- 47,210	- 47,210	- 47,210	+ 3,500
UNDISTRIBUTED REDUCTION .....	- 200	- 200	- 200	.....
TRAVEL OF PERSONS .....	- 10,000	- 10,000	.....	+ 10,000
FICA SURCHARGE .....	- 1,283	- 1,283	.....	+ 1,283
UNOBLIGATED BALANCES .....	- 8,000	- 8,000	.....	+ 8,000
ANTI-CORROSION PROGRAMS .....	.....	1,000	.....	+ 1,000
TOTAL, OPERATION & MAIN, MARINE CORPS .....	3,310,542	3,579,359	3,576,142	- 3,217

## COMMITTEE RECOMMENDED ADJUSTMENTS

The following table details the adjustments recommended by the Committee:

[In thousands of dollars]

Line		Committee recommendation
	Budget activity 1: Operating Forces:	
10	Joint Service NBC Defense Equipment surveillance .....	+ 4,000
10	Polar fleece shirts .....	+ 1,000
10	DERF transfer—Fleet Air Training, Continuity of intelligence .....	+ 1,000
10	DERF transfer—Fleet Air Training, I-SURSS .....	+ 700
10	DERF transfer—Fleet Air Training, TRSS .....	+ 1,000
10	DERF transfer—Fleet Air Training, TCAC .....	+ 500
10	DERF transfer—Fleet Air Training, RREP .....	+ 200
10	DERF transfer—Fleet Air Training, TPC .....	+ 700
10	DERF transfer—Fleet Air Training, MCIA Analytic Support .....	+ 2,400
10	DERF transfer—Fleet Air Training, TEG .....	+ 1,000
10	DERF transfer—Mission and Other Flight Operations, TROJAN LITE .....	+ 1,500
10	DERF transfer—Fleet Air Training, ISR .....	+ 2,900
10	DERF transfer—Fleet Air Training, FLAMES/CESAS .....	+ 2,000
40	DERF transfer—Base Support, Physical security equipment .....	+ 228,000
40	DERF transfer—Base Support, CINC AT/FP Staffs .....	+ 3,200
40	DERF transfer—Base Support, Physical security upgrades .....	+ 10,000
	Budget activity 4: Administration and servicewide activities:	
230	DERF transfer—Air Operations and Safety Support, computer network defense .....	+ 2,000
230	DERF transfer—Air Operations and Safety Support, secure wireless .....	+ 800
230	DERF transfer—Air Operations and Safety Support, deployed security interdiction devices .....	+ 700
260	DERF transfer—Base Support, Site R .....	+ 1,000
	Undistributed:	
	Anti-corrosion programs .....	+ 1,000
	Total adjustments .....	+ 265,600

## OPERATION AND MAINTENANCE, AIR FORCE

Appropriations, 2002 .....	\$26,026,789,000
Budget estimate, 2003 .....	26,772,768,000
House allowance .....	27,587,959,000
Committee recommendation .....	27,463,678,000

The Committee recommends an appropriation of \$27,463,678,000. This is \$690,910,000 above the budget estimate.

## COMMITTEE RECOMMENDED PROGRAM

The following table summarizes the budget estimate for this appropriation, the Committee recommendation, and the Committee recommended adjustments to the budget estimate:

[In thousands of dollars]

	Item	2003 budget estimate	House allowance	Committee recommendation	Budget estimate	Change from House allowance
<b>OPERATION AND MAINTENANCE, AIR FORCE</b>						
10	<b>BUDGET ACTIVITY 1: OPERATING FORCES:</b>					
	AIR OPERATIONS:					
10	PRIMARY COMBAT FORCES .....	3,244,026	3,785,026	3,684,026	+ 440,000	- 101,000
20	PRIMARY COMBAT WEAPONS .....	336,234	336,234	336,234	.....	.....
30	COMBAT ENHANCEMENT FORCES .....	248,367	251,867	248,367	.....	- 3,500
40	AIR OPERATIONS TRAINING .....	1,250,537	1,250,537	1,250,537	.....	.....
50	DEPOT MAINTENANCE .....	1,382,953	1,382,953	1,382,953	.....	.....
60	COMBAT COMMUNICATIONS .....	1,465,273	1,465,273	1,461,273	- 4,000	- 4,000
70	BASE SUPPORT .....	2,357,450	2,413,650	2,421,650	+ 64,200	+ 8,000
80	FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION .....	960,912	1,062,997	1,068,497	+ 107,585	+ 5,500
90	COMBAT RELATED OPERATIONS:					
100	GLOBAL C3I AND EARLY WARNING .....	816,000	846,830	846,800	+ 30,800	- 30
110	NAVIGATION/WEATHER SUPPORT .....	187,671	187,671	191,671	+ 4,000	+ 4,000
120	OTHER COMBAT OPS SUPPORT PROGRAMS .....	425,618	442,418	442,418	+ 16,800	.....
130	JOCS EXERCISES .....	39,406	39,406	39,406	.....	.....
140	MANAGEMENT/OPERATIONAL HEADQUARTERS .....	221,692	240,542	234,542	+ 12,850	- 6,000
	TACTICAL INTEL AND OTHER SPECIAL ACTIVITIES .....	251,806	265,506	265,506	+ 13,700	.....
	SPACE OPERATIONS:					
150	LAUNCH FACILITIES .....	281,022	281,022	281,022	.....	.....
160	LAUNCH VEHICLES .....	133,478	133,478	133,478	.....	.....
170	SPACE CONTROL SYSTEMS .....	244,626	244,626	239,626	- 5,000	- 5,000
180	SATellite SYSTEMS .....	60,989	60,989	58,989	- 2,000	- 2,000
190	OTHER SPACE OPERATIONS .....	251,191	261,191	256,191	+ 5,000	+ 5,000
200	BASE SUPPORT .....	433,528	433,528	433,528	.....	.....
210	FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION .....	157,715	157,715	157,715	.....	.....
	TOTAL, BUDGET ACTIVITY 1 .....	14,810,494	15,603,459	15,494,429	+ 683,935	- 109,030
<b>BUDGET ACTIVITY 2: MOBILIZATION:</b>						
	MOBILITY OPERATIONS:					
220	ARLIFT OPERATIONS .....	2,147,117	2,147,117	2,147,117	.....	.....
230	ARLIFT OPERATIONS C3I .....	42,298	44,098	42,298	.....	- 1,800
240	MOBILIZATION PREPAREDNESS .....	175,023	175,023	175,023	.....	.....
250	DEPOT MAINTENANCE .....	312,552	312,552	312,552	.....	.....

[In thousands of dollars]

	Item	2003 budget estimate	House allowance	Committee recommendation	Budget estimate	Change from House allowance
260	PAYMENTS TO TRANSPORTATION BUSINESS AREA .....	470,700	470,700	355,043	-115,657	-115,657
270	BASE SUPPORT .....	527,755	559,405	556,205	+28,450	-3,200
280	FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION .....	159,896	217,150	220,150	+60,254	+3,000
	TOTAL, BUDGET ACTIVITY 2 .....	3,835,341	3,926,045	3,808,388	-26,953	-117,657
	BUDGET ACTIVITY 3: TRAINING AND RECRUITING:					
	ACCESSION TRAINING:					
290	OFFICER ACQUISITION .....	69,262	69,262	69,262	.....	.....
300	RECRUIT TRAINING .....	6,879	6,879	6,879	.....	.....
310	RESERVE OFFICER TRAINING CORPS (ROTC) .....	68,063	68,063	68,063	.....	.....
320	BASE SUPPORT (ACADEMIES ONLY) .....	73,180	73,180	73,180	.....	.....
330	FAC SUSTAINMENT RESTORATION & MOD (OP FORCES) .....	82,672	99,013	82,672	.....	-16,341
	BASIC SKILLS AND ADVANCED TRAINING:					
340	SPECIALIZED SKILL TRAINING .....	307,625	307,625	307,625	.....	.....
350	FLIGHT TRAINING .....	663,762	663,762	667,762	+4,000	+4,000
360	PROFESSIONAL DEVELOPMENT EDUCATION .....	141,864	141,864	136,864	-5,000	-5,000
370	TRAINING SUPPORT .....	92,646	92,646	92,646	.....	.....
380	DEPOT MAINTENANCE .....	8,242	8,242	8,242	.....	.....
390	BASE SUPPORT (OTHER TRAINING) .....	573,464	574,614	574,614	+1,150	+1,150
400	FAC SUSTAINMENT RESTORATION & MOD (OP FORCES) .....	160,638	160,638	176,979	+16,341	+16,341
	RECRUITING, AND OTHER TRAINING AND EDUCATION:					
410	RECRUITING AND ADVERTISING .....	152,289	152,289	152,289	.....	.....
420	EXAMINING .....	3,222	3,222	3,222	.....	.....
430	OFF DUTY AND VOLUNTARY EDUCATION .....	96,516	96,516	96,516	.....	.....
440	CIVILIAN EDUCATION AND TRAINING .....	107,151	107,151	105,151	-2,000	-2,000
450	JUNIOR ROTC .....	43,448	43,448	43,448	.....	.....
	TOTAL, BUDGET ACTIVITY 3 .....	2,650,923	2,668,414	2,665,414	-3,000	-3,000
	BUDGET ACTIVITY 4: ADMIN & SERVICEWIDE ACTIVITIES:					
	LOGISTICS OPERATIONS .....	922,106	922,106	922,106	.....	.....
460	LOGISTICS OPERATIONS .....	429,543	429,543	425,543	-4,000	-4,000
470	TECHNICAL SUPPORT ACTIVITIES .....	237,503	235,503	237,503	+2,000	+2,000
480	SERVICEWIDE TRANSPORTATION .....	78,062	78,062	78,062	.....	.....
490	DEPOT MAINTENANCE .....					

500	BASE SUPPORT .....	1,154,363	1,161,863	1,168,263	+ 13,900	+ 6,400
510	FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION .....	245,436	249,412	245,436	.....	- 3,976
	SERVICEWIDE ACTIVITIES:					
520	ADMINISTRATION .....	224,882	217,882	224,882	.....	+ 7,000
530	SERVICEWIDE COMMUNICATIONS .....	376,841	375,941	385,362	+ 8,521	+ 9,421
540	PERSONNEL PROGRAMS .....	184,558	179,558	184,558	.....	+ 5,000
550	RESCUE AND RECOVERY SERVICES .....	110,418	110,418	110,418	.....	.....
560	ARMS CONTROL .....	33,092	33,092	32,092	- 1,000	- 1,000
570	OTHER SERVICEWIDE ACTIVITIES .....	572,320	555,820	575,320	+ 3,000	+ 19,500
580	OTHER PERSONNEL SUPPORT .....	44,716	44,716	44,716	.....	.....
590	CIVIL AIR PATROL CORPORATION .....	19,668	19,668	19,668	.....	.....
600	BASE SUPPORT .....	276,338	277,088	280,938	+ 3,850	+ 4,600
610	FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION .....	23,816	25,816	27,792	+ 3,976	+ 1,976
620	SECURITY PROGRAMS .....	1,054,171	1,061,171	1,061,171	+ 7,000	.....
630	SUPPORT TO OTHER NATIONS: INTERNATIONAL SUPPORT .....	20,032	20,032	20,032	.....	.....
	TOTAL, BUDGET ACTIVITY 4 .....	6,007,865	5,997,691	6,043,862	+ 35,997	+ 46,171
	CLASSIFIED PROGRAMS UNDISTRIBUTED .....	.....	17,422	81,440	+ 81,440	+ 64,018
	MTAPP .....	.....	.....	6,000	+ 6,000	+ 6,000
	RETIREMENT ACCORDS .....	- 531,055	- 531,055	- 531,055	.....	.....
	UNDISTRIBUTED REDUCTION .....	- 800	- 800	- 800	.....	.....
	TRAVEL OF PERSONS .....	.....	- 15,000	.....	.....	+ 15,000
	FECA SURCHARGE .....	.....	- 8,717	.....	.....	+ 8,717
	AERONAUTICAL SYS CTR ENTERPRISE INFRASTRUCTURE PROTOTYPE .....	.....	6,500	.....	.....	- 6,500
	THREAT REPRESENTATION AND VALIDATION (TR&V) .....	.....	1,000	.....	.....	- 1,000
	CLASSIFIED WAC OPERATIONALIZING WASINT .....	.....	4,500	.....	.....	- 4,500
	INFORMATION ASSURANCE INITIATIVE .....	.....	1,500	.....	.....	- 1,500
	UNOBLIGATED BALANCES .....	.....	- 33,000	.....	.....	+ 33,000
	CONOPS COSTS .....	.....	- 50,000	- 50,000	- 50,000	.....
	ANTI-CORROSION PROGRAMS .....	.....	.....	1,000	+ 1,000	+ 1,000
	UTILITIES .....	.....	.....	- 55,000	- 55,000	- 55,000
	TOTAL, O&M, AIR FORCE .....	26,772,768	27,587,959	27,463,678	+ 690,910	- 124,281

## COMMITTEE RECOMMENDED ADJUSTMENTS

The following table details the adjustments recommended by the Committee:

[In thousands of dollars]

Line		Committee recommendation
	Budget activity 1: Operating Forces:	
10	DERF transfer—CONUS Combat Air Patrol .....	+ 380,000
10	B-52 attrition reserve .....	+ 40,000
10	B-1 Bomber modifications .....	+ 11,000
10	DERF transfer—Predator beddown .....	+ 9,000
60	AFSAA HQ program growth .....	- 4,000
70	PACAF server consolidation .....	+ 8,000
70	DERF transfer—AEF force protection certification training .....	+ 10,200
70	DERF transfer—WMD first responder program .....	+ 46,000
80	11th AF Range upgrades—fiber optics and power infrastructure .....	+ 8,000
80	DERF transfer—SRM, AT/FP facility upgrades .....	+ 99,585
90	DERF transfer—GeoReach/GeoBase .....	+ 25,800
100	DERF transfer—PSYOP info warfare support .....	+ 5,000
100	University Partnership for Operational Support .....	+ 4,000
110	DERF transfer—NAOC Ground Network .....	+ 10,000
110	DERF transfer—Aircraft communications modifications .....	+ 3,600
110	DERF transfer—UH-1 support, capital region .....	+ 700
110	DERF transfer—89th Wing CSO training .....	+ 500
110	DERF transfer—commercial imagery .....	+ 2,000
130	DERF transfer—CENTCOM PSD .....	+ 700
130	DERF transfer—CINC AT/FP staff .....	+ 5,500
130	DERF transfer—STRATCOM hardware upgrades .....	+ 1,250
130	DERF transfer—OPSEC training and support .....	+ 4,000
130	DERF transfer—tactical deception .....	+ 1,000
130	DERF transfer—CIP .....	+ 400
140	DERF transfer—SEP classified .....	+ 1,200
140	DERF transfer—special purpose communications .....	+ 2,000
140	DERF transfer—combat air intelligence systems .....	+ 2,300
140	DERF transfer—tactical information program .....	+ 5,000
140	DERF transfer—DCGS Architecture .....	+ 3,000
140	DERF transfer—IBS Smart Pull .....	+ 100
140	DERF transfer—Integrated Broadcast Service .....	+ 100
170	Space control systems, underexecution .....	- 5,000
180	Satellite systems, underexecution .....	- 2,000
190	Other Space operations, Headquarters growth .....	- 5,000
190	DERF transfer—Defense reconnaissance support (SPACE) .....	+ 10,000
	Budget activity 2: Mobilization:	
260	Transportation Business Area, Program growth .....	- 115,657
270	DERF transfer—AEF force protection certification training .....	+ 4,800
270	DERF transfer—WMD first responder program .....	+ 21,850
270	DERF transfer—CIP .....	+ 1,800
280	DERF transfer—SRM, AT/FP facility upgrades .....	+ 57,254
280	PACAF strategic airlift .....	+ 3,000
	Budget activity 3: Training and Recruiting:	
350	MBU-20 Oxygen Mask .....	+ 4,000
360	Professional Development Education—underexecution, unjustified growth in Other costs .....	- 5,000
390	DERF transfer—WMD first responder program .....	+ 1,150
400	DERF transfer—SRM, AT/FP facility upgrades .....	+ 16,341
440	Workforce shaping—civilian manpower mispricing .....	- 2,000
	Budget activity 4: Administration and servicewide activities:	
470	Technical support activities—unjustified growth in other contracts .....	- 4,000
500	Hickam AFB Alternative Fuel Vehicle Program .....	+ 1,000
500	Eielson AFB Utilidors .....	+ 10,000
500	DERF transfer—AEF force protection certification training .....	+ 2,900
530	ALCOM Wide Mobile Radio Network .....	+ 421
530	DERF transfer—Network defense, hardware and software .....	+ 4,900
530	DERF transfer—COMSEC equipment .....	+ 3,200
560	Arms Control, underexecution .....	- 1,000
570	Range residue recycling program .....	+ 3,000

[In thousands of dollars]

Line		Committee recommendation
600	DERF transfer—WMD first responder program .....	+ 4,600
610	DERF transfer—SRM, AT/FP facility upgrades .....	+ 3,976
620	DERF transfer—background investigations .....	+ 5,000
620	DERF transfer—on-line threat collection .....	+ 2,000
Undistributed:		
	Classified .....	+ 81,440
	Anti-corrosion programs .....	+ 1,000
	MTAPP .....	+ 6,000
	Utilities .....	- 55,000
	Contingency Operations .....	- 50,000
	Total adjustments .....	+ 690,910

*B-52 attrition reserve aircraft.*—The Committee recommends sufficient operation and maintenance funding to support a force structure of 94 aircraft.

*Melrose Range.*—The Committee directs the Secretary of the Air Force to conduct a study of the necessary requirements to extend the New Mexico Melrose flight training ranges to supersonic training capability. The Secretary shall provide the results of this study to the Committee no later than March 1, 2003.

*Eglin AFB BOS Simulation Model.*—The Committee recommends that of the funds provided to the Air Force, \$2,000,000 shall be available for the Eglin AFB BOS simulation model.

*B-1 Bomber Modifications.*—The Committee recommends an additional \$11,000,000 to accelerate the replacement of high-wear bearings of the B-1 Bomber.

*AFSAA Headquarters.*—The Air Force has consolidated several support activities under the auspices of the Studies and Analysis Agency. These activities, analytical support for the staffs of the Chief of Staff and Secretary, are more appropriately funded as an Administrative and Servicewide Activity. Program growth of \$12,300,000 is not justified, and the Committee recommends a reduction of \$4,000,000.

*Space programs.*—The Air Force continues to underexecute funds appropriated for space programs such as Space Control Systems and Satellite Systems. The Committee recommends reductions of \$5,000,000 and \$2,000,000 for these programs. For Other Space Operations, the Air Force seeks funding to expand the headquarters funding for SPACECOM, at a time when other Unified Commands are examining methods for reducing headquarters billets and costs. The Committee recommends a reduction of \$5,000,000.

*Professional Development Education.*—The Air Force seeks a funding increase of \$26,000,000 for this program which typically does not obligate all available funds. Funding increases are for travel, and contractor support. The Committee recommends a reduction of \$5,000,000.

*Work force shaping.*—The Air Force seeks a program increase of \$20,000,000 for additional cooperative interns and recruiters. The Committee supports the efforts of the service to recruit civilian personnel; however, the pricing sought in the budget request for work

years is excessive. The Committee recommends a reduction of \$2,000,000.

*Technical Support Activities.*—The budget request contains a program increase of \$45,000,000, of which \$21,000,000 is for manpower positions funded from within available appropriations for civilian pay in fiscal year 2002. The balance of the increase is for unjustified growth in contracts and contract support. The Committee recommends a reduction of \$4,000,000.

*Arms Control.*—Average underexecution for this program for the past 2 years exceeds \$1,000,000. The Committee recommends a reduction of \$1,000,000.

*Grand Forks AFB.*—The Committee understands that the Air Force has decided to complete the repair of the C Ramp at Grand Forks AFB from within available operation and maintenance funding in fiscal year 2003. These repairs are critical to the operations of the 319th Air Refueling Wing, and the Committee commends the Air Force for addressing this matter.

*Nikolski Radio Relay Site.*—The Secretary of the Air Force is encouraged to begin discussions with the Department of the Interior and the Chaluka Native Corporation on a Memorandum of Understanding providing the terms and conditions necessary for the conveyance to the Chaluka Corporation of the surface estate in Tracts A, B, and C of Public Land Order (PLO) 2374 on Umnak Island, Alaska, on which the Air Force operated the former Nikolski Radio Relay Site during the 1960s and 1970s. The Committee directs the Air Force to provide a report to the congressional defense committees on the status of these discussions and memorandum no later than March 15, 2003.

#### OPERATION AND MAINTENANCE, DEFENSE-WIDE

Appropriations, 2002 .....	\$12,773,270,000
Budget estimate, 2003 .....	14,169,258,000
House allowance .....	14,850,377,000
Committee recommendation .....	14,527,853,000

The Committee recommends an appropriation of \$14,527,853,000. This is \$358,595,000 above the budget estimate.

#### COMMITTEE RECOMMENDED PROGRAM

The following table summarizes the budget estimate for this appropriation, the Committee recommendation, and the Committee recommended adjustments to the budget estimate:

[In thousands of dollars]

	Item	2003 budget estimate	House allowance	Committee recommendation	Budget estimate	Change from House allowance
<b>OPERATION AND MAINTENANCE, DEFENSE-WIDE</b>						
10	<b>BUDGET ACTIVITY 1: OPERATING FORCES:</b>					
10	JOINT CHIEFS OF STAFF .....	398,341	399,404	398,341	.....	-1,063
20	SPECIAL OPERATIONS COMMAND .....	1,531,330	1,532,330	1,533,330	+2,000	+1,000
	<b>TOTAL BUDGET ACTIVITY 1 .....</b>	<b>1,929,671</b>	<b>1,931,734</b>	<b>1,931,671</b>	<b>+2,000</b>	<b>-63</b>
50	<b>BUDGET ACTIVITY 2: MOBILIZATION, DEFENSE LOGISTICS AGENCY .....</b>	41,420	41,420	41,420	.....	.....
60	<b>BUDGET ACTIVITY 3: TRAINING AND RECRUITING: AMERICAN FORCES INFORMATION SERVICE .....</b>	11,232	11,232	11,232	.....	.....
70	CLASSIFIED PROGRAMS .....	6,869	.....	6,869	.....	+6,869
80	DEFENSE ACQUISITION UNIVERSITY .....	103,514	108,014	103,514	.....	-4,500
90	DEFENSE CONTRACT AUDIT AGENCY .....	4,865	4,865	4,865	.....	.....
100	DEFENSE FINANCE AND ACCOUNTING SERVICE .....	9,160	9,160	9,160	.....	.....
110	DEFENSE HUMAN RESOURCES ACTIVITY .....	89,161	45,756	65,411	-23,750	+19,655
120	DEFENSE SECURITY SERVICE .....	9,889	9,889	9,889	.....	.....
130	DEFENSE THREAT REDUCTION AGENCY .....	1,292	1,292	1,292	.....	.....
140	SPECIAL OPERATIONS COMMAND .....	62,982	62,982	62,982	.....	.....
	<b>TOTAL BUDGET ACTIVITY 3 .....</b>	<b>298,964</b>	<b>253,190</b>	<b>275,214</b>	<b>-23,750</b>	<b>+22,024</b>
<b>BUDGET ACTIVITY 4: ADMIN &amp; SERVICEWIDE ACTIVITIES:</b>						
140	<b>AMERICAN FORCES INFORMATION SERVICE .....</b>	98,564	98,564	98,564	.....	.....
150	CIVIL MILITARY PROGRAMS .....	97,006	99,506	107,006	.....	+7,500
160	CLASSIFIED PROGRAMS .....	5,864,228	6,245,214	5,981,398	+117,170	-263,816
170	DEFENSE CONTRACT AUDIT AGENCY .....	377,495	377,495	377,495	.....	.....
180	DEFENSE CONTRACT MANAGEMENT AGENCY .....	1,070,567	1,070,567	1,070,567	.....	.....
190	DEFENSE FINANCE AND ACCOUNTING SERVICE .....	2,282	8,682	8,182	+5,900	-500
200	DEFENSE HUMAN RESOURCES ACTIVITY .....	256,042	236,542	256,542	+500	+20,000
210	DEFENSE INFORMATION SYSTEMS AGENCY .....	986,644	961,144	921,644	-35,000	-39,500
220	DEFENSE LOGISTICS AGENCY .....	201,171	191,771	206,771	+5,600	+15,000
230	DEFENSE LEGAL SERVICES AGENCY .....	14,385	14,385	14,385	.....	.....
240	DEPARTMENT OF DEFENSE DEPENDENTS EDUCATION .....	1,653,385	1,653,385	1,646,335	+30,200	-7,050
250	DEFENSE POW/MISSING PERSONS OFFICE .....	15,974	15,974	15,974	.....	.....

[In thousands of dollars]

	Item	2003 budget estimate	House allowance	Committee recommendation	Budget estimate	Change from House allowance
260	DEFENSE SECURITY COOPERATION AGENCY .....	67,927	65,927	65,927	-2,000	-2,000
270	DEFENSE SECURITY SERVICE .....	170,447	170,947	170,947	+500	.....
280	DEFENSE THREAT REDUCTION AGENCY .....	273,510	314,510	273,510	.....	-41,000
290	OFFICE OF ECONOMIC ADJUSTMENT .....	14,740	46,240	33,740	+19,000	-12,500
300	OFFICE OF THE SECRETARY OF DEFENSE .....	499,943	679,593	614,699	+114,756	-64,894
310	SPECIAL OPERATIONS COMMAND .....	62,885	85,885	85,885	+23,000	.....
320	SPECIAL ACTIVITIES .....	68,000	68,000	68,000	.....	.....
330	JOINT CHIEFS OF STAFF .....	184,483	220,642	219,642	+35,159	-1,000
340	WASHINGTON HEADQUARTERS SERVICES .....	332,821	350,821	350,821	+18,000	.....
	TOTAL, BUDGET ACTIVITY 4 .....	12,245,249	12,879,230	12,588,034	+342,785	-291,196
	LEGACY .....	.....	.....	12,000	+12,000	+12,000
	CLASSIFIED PROGRAMS UNDISTRIBUTED .....	.....	.....	-14,440	-14,440	-14,440
	IMPACT AID .....	35,000	35,000	30,000	+30,000	-5,000
	IMPACT AID FOR CHILDREN WITH DISABILITIES .....	.....	.....	5,000	+5,000	+5,000
	RETIREMENT ACCRUALS .....	-346,046	-346,046	-346,046	.....	.....
	FEEA SURCHARGE .....	-6,455	-6,455	.....	+6,455	.....
	UNOBIGATED BALANCES .....	-25,000	-25,000	5,000	+25,000	+5,000
	OPERATION WALKING SHIELD .....	.....	.....	5,000	+5,000	+5,000
	TOTAL, OPERATION & MAIN, DEFENSE-WIDE .....	14,169,258	14,763,073	14,527,853	+358,595	-235,220

## COMMITTEE RECOMMENDED ADJUSTMENTS

The following table details the adjustments recommended by the Committee:

[In thousands of dollars]

Line		Committee recommendation
20	Budget activity 1: Operating Forces: SPECWARCOM Mission support center .....	+ 2,000
110	Budget activity 3: Training and Recruiting: DHRA JRAP .....	- 24,250
110	Joint Military Education Venture Forum .....	+ 500
150	Budget activity 4: Administration and servicewide activities: Innovative Readiness training .....	+ 10,000
160	DERF transfer—DIA Critical database backup .....	+ 5,000
160	DERF transfer—DIA Intelligence support to hard and deeply buried targets .....	+ 7,600
160	DERF transfer—DIA classified .....	+ 7,000
160	DERF transfer—NIMA hard and deeply buried targets .....	+ 2,300
160	DERF transfer—NIMA airborne integration .....	+ 2,000
160	DERF transfer—NIMA IEC workstations .....	+ 1,000
160	DERF transfer—NIMA libraries communications .....	+ 10,100
160	DERF transfer—NIMA PGM targeting workstations .....	+ 2,000
160	DERF transfer—NIMA CENTCOM .....	+ 1,000
160	DERF transfer—NIMA commercial imagery .....	+ 33,670
160	DERF transfer—NIMA Geospatial Data Generation .....	+ 32,800
160	DERF transfer—NSA classified .....	+ 6,000
160	DERF transfer—NSA U-2 support .....	+ 1,300
160	DERF transfer—NSA CWAN .....	+ 5,400
190	DERF transfer—DFAS force protection .....	+ 5,900
200	DERF transfer—DHRA CIP .....	+ 500
210	DISA travel .....	- 1,000
210	DISA Wireless priority system .....	- 53,000
210	DISA CWIN contract savings .....	- 1,000
210	DISA Tier One overhead and DERF redundancies .....	- 10,000
210	DERF transfer—DISA White House communications .....	+ 3,000
210	DERF transfer—DISA secure voice teleconferencing .....	+ 2,500
210	DERF transfer—DISA conferencing enhancement system .....	+ 8,900
210	DERF transfer—DISA continuity of operations .....	+ 2,500
210	DERF transfer—DISA CWAN MIC capabilities .....	+ 3,500
210	DERF transfer—DCTS contractor support .....	+ 3,000
210	DERF transfer—DISA CWAN .....	+ 5,000
210	DERF transfer—DISA CFBL .....	+ 1,600
220	DLA—PTAP .....	+ 5,000
220	DERF transfer—DLA CIP .....	+ 600
240	DODEA—UNI Math Teacher Leadership .....	+ 1,000
240	Galena IDEA .....	+ 5,000
240	DERF transfer—DODEA force protection .....	+ 24,200
260	DSCA program growth .....	- 2,000
270	DERF transfer—DSS CIP .....	+ 500
290	OEA CUHSC, Fitzsimmons Army Hospital .....	+ 10,000
290	OEA Relocate Barrow Landfill .....	+ 4,000
290	OEA Port of Anchorage Intermodal Marine Facility Program .....	+ 5,000
300	OSD Clara Barton Center .....	+ 3,000
300	OSD Pacific Command Regional Initiative .....	+ 6,000
300	OSD Studies and Analysis, SECDEF Study Funds, unjustified program growth .....	- 1,200
300	OSD PA&E Long Range Planning .....	- 5,300
300	OSD Logistics Systems Modernization, unjustified program growth .....	- 2,000
300	OSD Base Information System, unjustified program growth .....	- 10,000
300	C <sup>3</sup> I Mission Analysis Fund .....	- 4,894
300	DERF transfer—OSD information operations classified .....	+ 1,500
300	DERF transfer—OSD COOP .....	+ 18,000
300	DERF transfer—OSD CIP biological agent security .....	+ 2,000
300	DERF transfer—OSD CIP nuclear security command and control .....	+ 400
300	DERF transfer—OSD CIP technology and consequence management .....	+ 6,600
300	DERF transfer—NCR COOP .....	+ 10,500
300	DERF transfer—NIPC reserve support .....	+ 4,000

[In thousands of dollars]

Line		Committee recommendation
300	DERF transfer—OSD hard and deeply buried targets .....	+ 3,050
300	DERF transfer—OSD Horizontal Fusion—analysis .....	+ 2,000
300	DERF transfer—C <sup>3</sup> I intelligence programs, CENTRIX .....	+ 14,000
300	DERF transfer—OSD classified .....	+ 9,500
300	DERF transfer—OSD C <sup>3</sup> I classified .....	+ 52,600
300	OSD Intelligence Fusion Study Continuation .....	+ 5,000
310	DERF transfer—USSOCOM classified .....	+ 7,000
310	DERF transfer—USSOCOM special applications .....	+ 16,000
330	DERF transfer—Joint Staff combating terrorism RIF .....	+ 12,000
330	DERF transfer—Joint Staff combating terrorism initiatives .....	+ 1,459
330	DERF transfer—Joint Staff vulnerability assessment database .....	+ 400
330	DERF transfer—Joint Staff CINC for Homeland Security .....	+ 21,000
330	DERF transfer—JCS CIP .....	+ 300
340	WHS Information technology network consolidation .....	- 10,000
340	DERF transfer—WHS classified .....	+ 28,000
Undistributed:		
	Classified .....	- 14,440
	Legacy .....	+ 12,000
	Impact Aid .....	+ 30,000
	Impact Aid for Children with Disabilities .....	+ 5,000
	Operation Walking Shield .....	+ 5,000
Total adjustments .....		+ 358,595

*Mission Support Center.*—The Naval Special Warfare Group ONE (NSWG-1) has developed a Mission Support Center (MSC) to provide mission planning as well as intelligence, logistic, and administrative support to deployed SEAL units. The MSC allows NSWG-1 to significantly reduce the number of personnel required to serve in command and control and support roles. The Committee recommends an additional \$2,000,000 only for operating expenses, contractor support, and the acquisition of basic information storage infrastructure that supports the information systems employed by the Mission Support Center.

*DHRA Advertising Contracts and Initiatives.*—During fiscal year 2002, the Department reduced funding for the Joint Recruiting and Advertising Program (JRAP) to correct forward funding of the contract, and unexpended balances. The budget request seeks program increases of \$25,000,000 for JRAP, and \$24,000,000 for new advertising initiatives and contracts. The Committee has consistently supported the recruiting efforts of the services and the Department, yet questions the scale of program growth contained in the request given the troubled history of JRAP contract execution. The Committee recommends a reduction of \$24,250,000.

*DISA Overhead Costs.*—Senate Report 107-109, expressed the views of the Committee concerning the funding of DISA and the Defense Information Systems Network overhead costs. The intent of the current rate construct was to encourage use of the network, and to preclude an increase in total costs of the system. Two tiered funding for overhead and services has failed in this goal, and not restrained costs. The budget request ignored the direction of the Congress to directly fund the overhead costs of DISA, and justified this decision by stating that this action would restrain the funding growth for DISA. The Committee recommends a reduction of \$10,000,000 for DISA overhead, and directs the Department to in-

clude funding for Tier One costs within the DISA operation and maintenance budget request for fiscal year 2004.

*DISA CWIN*.—The budget request contained funding for contract support for a communications network to alert computer users to network intrusions. The Committee recommends a reduction of \$1,000,000 for this contract. The budget estimate did not justify the estimated contact cost, which will not be awarded until the middle of 2003.

*Defense Security Cooperation Agency*.—Program growth for planning conferences and contract support increases by \$9,000,000. The Committee recommends a reduction of \$1,000,000.

*OSD Studies and Analysis*.—The budget request included unjustified program increases for OSD studies and analysis. The Committee recommends reductions of \$1,200,000, for OSD studies and \$5,300,000 for PA&E Long Range Planning.

*OSD Logistics System Modernization Support*.—The budget request contained \$11,527,000 for information systems to support the OSD Logistics staff. The Committee supports the efforts of the Department to improve logistics information systems. However, the request contained few details regarding the cost, plans or funding requirements for such a system. The Committee recommends a reduction of \$2,000,000.

*OSD Base Information System*.—The budget request included an increase of \$15,000,000 for a database to keep an accurate inventory of the Department's real property. The request, and responses to the budget review of the Committee, provided little justification for this amount. The Committee recommends a reduction of \$10,000,000.

*Legacy Program*.—The Committee recommends \$12,000,000 for continuation of the Legacy program. From within these funds, the Committee directs the Department to continue naval archaeology programs in the Lake Champlain basin. Of equal importance to the Committee are the reclamation of the C.S.S. *Alabama*, the recovery and preservation of the U.S.S. *Monitor*, the U.S.S. *Constitution* Museum, the Graveyard of the Atlantic Museum, the U.S.S. *Massachusetts* and other naval vessels of Battleship Cove, the preservation of the cruiser *Olympia* of the Independence Seaport Museum, and restoration of the Lincoln Cottage of the Armed Forces Retirement Home. The Undersecretary of Defense (Comptroller) shall report to the Appropriations Committees no later than March 15, 2003, on the allocation of Legacy funding, and the status of the projects named above.

*Wireless Priority Service*.—The budget request for DISA included \$73,000,000 for a Wireless Priority Service. The Committee recommends \$20,000,000 for this program. This service would provide a cell phone capacity for the Executive Office of the President, 22 Federal departments and agencies, and local government first responders. The Department has not developed a cost sharing arrangement for this system or any schedule for user fees. The Committee believes this service should be funded by the Office of Homeland Security and has, therefore, reduced funding for the program.

*Data Storage*.—The Committee understands that in the aftermath of the terrorist attacks on September 11, 2001, the Department of Defense purchased storage area network equipment under

expedited procedures to ensure continuity of performance. The Committee further understands that the Department intends to significantly expand their overall data storage capability during the next 5 years. It is the Committee's position that any future contracts should be awarded on an open and competitive basis, consistent with standard purchasing and bidding requirements. Accordingly, the Committee directs the Secretary to provide the congressional defense committees a report on the Department's contracting strategy and associated funding for procuring additional data storage. This report should detail contracting practices using during the current fiscal year (2002), and to be used through the Future Year Defense Plan. The Secretary shall provide the results to the Congress not later than December 10, 2002.

*Institute for Tribal Government.*—The Committee directs that \$950,000 shall be available to the Institute for Tribal Government for training and technical assistance to improve the relationship between Indian tribes and the Armed Forces.

#### OPERATION AND MAINTENANCE, ARMY RESERVE

Appropriations, 2002 .....	\$1,771,246,000
Budget estimate, 2003 .....	1,880,110,000
House allowance .....	1,976,710,000
Committee recommendation .....	1,963,710,000

The Committee recommends an appropriation of \$1,963,710,000. This is \$83,600,000 above the budget estimate.

#### COMMITTEE RECOMMENDED PROGRAM

The following table summarizes the budget estimate for this appropriation, the Committee recommendation, and the Committee recommended adjustments to the budget estimate:

		Item	2003 budget estimate	House allowance	Committee recommendation	Budget estimate	Change from House allowance
<b>OPERATION AND MAINTENANCE, ARMY RESERVE</b>							
<b>BUDGET ACTIVITY 1: OPERATING FORCES:</b>							
LAND FORCES.							
10	DIVISION FORCES .....		16,323	20,323			+4,000
20	CORPS COMBAT FORCES .....		33,211	33,211			.....
30	CORPS SUPPORT FORCES .....		281,583	281,583			.....
40	ECHELON ABOVE CORPS FORCES .....		128,348	128,348			.....
50	LAND FORCES OPERATIONS SUPPORT .....		461,173	461,173			.....
60	LAND FORCES READINESS OPERATIONS SUPPORT .....		115,962	119,962			-4,000
70	LAND FORCES SYSTEM READINESS .....		62,255	93,755			+31,500
80	DEPOT MAINTENANCE .....		48,451	48,451			.....
90	LAND FORCES READINESS SUPPORT .....		361,907	412,607			+50,700
100	BASE SUPPORT .....		176,494	176,494			.....
110	FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION .....		2,712	2,712			.....
	TOTAL, BUDGET ACTIVITY 1 .....		1,688,419	1,774,619	1,774,619	+86,200	.....
<b>BUDGET ACTIVITY 4: ADMIN &amp; SERVICEWIDE ACTIVITIES:</b>							
ADMINISTRATION AND SERVICEWIDE ACTIVITIES:							
120	ADMINISTRATION .....		48,752	48,752			-5,000
130	SERVICEWIDE COMMUNICATIONS .....		34,842	37,242			+2,400
140	PERSONNEL/FINANCIAL ADMIN (MANPOWER MGT) .....		50,044	50,044			.....
150	RECRUITING AND ADVERTISING .....		101,273	101,273			.....
	TOTAL, BUDGET ACTIVITY 4 .....		234,911	237,311	232,311	-2,600	-5,000
RETIREMENT ACCRUALS .....							
	ADDITIONAL MILITARY TECHNICIANS .....		-43,220	-43,220			.....
	TOTAL, OPERATION AND MAINTENANCE, ARMY RESERVE .....		1,880,110	1,976,710	1,963,710	+83,600	-13,000

[In thousands of dollars]

## COMMITTEE RECOMMENDED ADJUSTMENTS

The following table details the adjustments recommended by the Committee:

[In thousands of dollars]

Line		Committee recommendation
	Budget Activity 1: Operating Forces:	
10	ECWCS .....	+ 4,000
70	DERF transfer, Land Forces System Readiness, Network Upgrades .....	+ 5,900
70	DERF transfer, AR-NET upgrades .....	+ 25,600
90	DERF transfer, BOS Access Control .....	+ 20,000
90	DERF transfer, BOS, Network Upgrades .....	+ 30,700
	Budget Activity 4: Administration and servicewide activities:	
120	Headquarters program growth .....	- 5,000
130	DERF transfer, Servicewide Communications, Network Upgrades .....	+ 2,400
	Total adjustments .....	+ 83,600

## OPERATION AND MAINTENANCE, NAVY RESERVE

Appropriations, 2002 .....	\$1,003,690,000
Budget estimate, 2003 .....	1,159,734,000
House allowance .....	1,239,309,000
Committee recommendation .....	1,233,759,000

The Committee recommends an appropriation of \$1,233,759,000. This is \$74,025,000 above the budget estimate.

## COMMITTEE RECOMMENDED PROGRAM

The following table summarizes the budget estimate for this appropriation, the Committee recommendation, and the Committee recommended adjustments to the budget estimate:

	Item	2003 budget estimate	House allowance	Committee recommendation	Budget estimate	Change from House allowance
<b>OPERATION AND MAINTENANCE, NAVY RESERVE</b>						
10	BUDGET ACTIVITY 1: OPERATING FORCES:					
	RESERVE AIR OPERATIONS:					
10	MISSION AND OTHER FLIGHT OPERATIONS .....	398,320	398,320			
30	INTERMEDIATE MAINTENANCE .....	18,003	18,003			
40	AIR OPERATION AND SAFETY SUPPORT .....	2,268	2,268			
50	AIRCRAFT DEPOT MAINTENANCE .....	129,532	134,532			
60	AIRCRAFT DEPOT OPS SUPPORT .....	366	366			
	RESERVE SHIP OPERATIONS:					
70	MISSION AND OTHER SHIP OPERATIONS .....	68,219	68,219			
80	SHIP OPERATIONAL SUPPORT AND TRAINING .....	558	558			
90	INTERMEDIATE MAINTENANCE .....	11,712	11,712			
100	SHIP DEPOT MAINTENANCE .....	80,272	80,272			
110	SHIP DEPOT OPERATIONS SUPPORT .....	3,535	3,535			
	RESERVE COMBAT OPERATIONS SUPPORT:					
120	COMBAT SUPPORT FORCES .....	69,864	69,864			
	RESERVE WEAPONS SUPPORT:					
130	WEAPONS MAINTENANCE .....	5,668	5,668			
	BASE SUPPORT:					
140	FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION .....	66,599	135,926	135,376	+68,777	-550
150	BASE SUPPORT .....	146,119	146,367	146,367	+248	
	TOTAL, BUDGET ACTIVITY 1 .....	1,001,035	1,075,610	1,070,060	+69,025	-5,550
<b>BUDGET ACTIVITY 4: ADMIN &amp; SERVICEWIDE ACTIVITIES:</b>						
	ADMINISTRATION AND SERVICEWIDE ACTIVITIES:					
160	ADMINISTRATION .....	12,023	12,023			
170	CIVILIAN MANPOWER & PERSONNEL .....	2,161	2,161			
180	MILITARY MANPOWER & PERSONNEL .....	32,479	32,479			
190	SERVICEWIDE COMMUNICATIONS .....	111,766	116,766	116,766	+5,000	
200	COMBAT/WEAPONS SYSTEM .....	5,766	5,766	5,766		
210	OTHER SERVICEWIDE SUPPORT .....	731	731	731		
	TOTAL, BUDGET ACTIVITY 4 .....	164,926	169,926	169,926	+5,000	

[In thousands of dollars]

[In thousands of dollars]						
	Item	2003 budget estimate	House allowance	Committee recommendation	Budget estimate	Change from House allowance
RETIREMENT ACCRUALS .....		− 6,227	− 6,227	− 6,227	.....	.....
TOTAL, OPERATION & MAINT., NAVY RESERVE .....		1,159,734	1,239,309	1,233,759	+ 74,025	− 5,550

## COMMITTEE RECOMMENDED ADJUSTMENTS

The following table details the adjustments recommended by the Committee:

[In thousands of dollars]

Line		Committee recommendation
	Budget Activity 1: Operating Forces:	
140	DERF transfer—Real Property Maintenance, Physical Security Site Improvements .....	+ 68,777
150	DERF transfer—Base Support, management and planning .....	+ 248
	Budget Activity 4: Administration and servicewide activities:	
190	DERF transfer—intelligence support and cryptologic activities .....	+ 5,000
	Total adjustments .....	+ 74,025

## OPERATION AND MAINTENANCE, MARINE CORPS RESERVE

Appropriations, 2002 .....	\$144,023,000
Budget estimate, 2003 .....	185,532,000
House allowance .....	189,532,000
Committee recommendation .....	185,532,000

The Committee recommends an appropriation of \$185,532,000. This is equal to the budget estimate.

## COMMITTEE RECOMMENDED PROGRAM

The following table summarizes the budget estimate for this appropriation, the Committee recommendation, and the Committee recommended adjustments to the budget estimate:

		Item	2003 budget estimate	House allowance	Committee recommendation	Budget estimate	Change from House allowance
<b>OPERATION AND MAINTENANCE, MC RESERVE</b>							
<b>BUDGET ACTIVITY 1: OPERATING FORCES:</b>							
MISSION FORCES,							
10 OPERATING FORCES .....			80,723		80,723		
20 DEPOT MAINTENANCE .....			12,571		12,571		
30 BASE SUPPORT .....			29,473		29,473		
40 TRAINING SUPPORT .....			20,641		20,641		
50 FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION .....			10,785		10,785		
TOTAL, BUDGET ACTIVITY 1 .....			154,193		154,193		
<b>BUDGET ACTIVITY 4: ADMIN &amp; SERVICEWIDE ACTIVITIES:</b>							
ADMINISTRATION AND SERVICEWIDE ACTIVITIES:							
60 SPECIAL SUPPORT .....			8,461		8,461		
70 SERVICEWIDE TRANSPORTATION .....			500		500		
80 ADMINISTRATION .....			9,977		9,977		
90 BASE SUPPORT .....			4,130		4,130		
100 RECRUITING AND ADVERTISING .....			8,271		8,271		
TOTAL, BUDGET ACTIVITY 4 .....			31,339		31,339		
INITIAL ISSUE .....			4,000				
TOTAL, O&M, MARINE CORPS RESERVE .....			185,532		185,532		-4,000

[In thousands of dollars]

**OPERATION AND MAINTENANCE, AIR FORCE RESERVE**

Appropriations, 2002 .....	\$2,024,866,000
Budget estimate, 2003 .....	2,135,452,000
House allowance .....	2,165,604,000
Committee recommendation .....	2,160,604,000

The Committee recommends an appropriation of \$2,160,604,000.  
This is \$25,152,000 above the budget estimate.

**COMMITTEE RECOMMENDED PROGRAM**

The following table summarizes the budget estimate for this appropriation, the Committee recommendation, and the Committee recommended adjustments to the budget estimate:

		Item	2003 budget estimate	House allowance	Committee recommendation	Budget estimate	Change from House allowance
<b>OPERATION AND MAINTENANCE, AF RESERVE</b>							
<b>BUDGET ACTIVITY 1: OPERATING FORCES:</b>							
AIR OPERATIONS.							
10 PRIMARY COMBAT FORCES .....			1,346,055	1,346,055			
20 MISSION SUPPORT OPERATIONS .....			69,818	69,818			
30 DEPOT MAINTENANCE .....			337,113	342,113	337,113		-5,000
40 BASE SUPPORT .....			282,280	297,230	297,230	+14,950	
50 FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION .....			48,463	54,665	54,665	+6,202	
TOTAL, BUDGET ACTIVITY 1 .....			2,083,729	2,109,381	2,104,881	+21,152	-5,000
<b>BUDGET ACTIVITY 4: ADMIN &amp; SERVICEWIDE ACTIVITIES:</b>							
ADMINISTRATION AND SERVICEWIDE ACTIVITIES:							
60 ADMINISTRATION .....			57,136	61,136	61,136	+4,000	
70 MILITARY MANPOWER AND PERSONNEL MANAGEMENT .....			24,088	24,088	24,088		
80 RECRUITING AND ADVERTISING .....			18,683	18,683	18,683		
90 OTHER PERSONNEL SUPPORT .....			6,593	6,593	6,593		
100 AUDIOVISUAL .....			688	688	688		
TOTAL, BUDGET ACTIVITY 4 .....			107,188	111,188	111,188	+4,000	
RETIREMENT ACCRUALS .....			-55,365	-55,365	-55,365		
UNDISTRIBUTED REDUCTION .....			-100	-100	-100		
TOTAL, O&M, AIR FORCE RESERVE .....			2,135,452	2,165,604	2,160,604	+25,152	-5,000

[In thousands of dollars]

## COMMITTEE RECOMMENDED ADJUSTMENTS

The following table details the adjustments recommended by the Committee:

[In thousands of dollars]

Line		Committee recommendation
40	Budget Activity 1: Operating Forces: DERF transfer—first responder training .....	+ 14,950
50	DERF transfer—AT/FP Facility Upgrades .....	+ 6,202
60	Budget Activity 4: Administration and servicewide activities: Command server consolidation .....	+ 4,000
	Total adjustments .....	+ 25,152

## OPERATION AND MAINTENANCE, ARMY NATIONAL GUARD

Appropriations, 2002 .....	\$3,768,058,000
Budget estimate, 2003 .....	4,049,567,000
House allowance .....	4,231,967,000
Committee recommendation .....	4,266,412,000

The Committee recommends an appropriation of \$4,266,412,000. This is \$216,845,000 above the budget estimate.

## COMMITTEE RECOMMENDED PROGRAM

The following table summarizes the budget estimate for this appropriation, the Committee recommendation, and the Committee recommended adjustments to the budget estimate:

[In thousands of dollars]

	Item	2003 budget estimate	House allowance	Committee recommendation	Budget estimate	Change from House allowance
<b>OPERATION &amp; MAINTENANCE, ARMY NATL GUARD</b>						
10	<b>BUDGET ACTIVITY 1: OPERATING FORCES:</b>					
LAND FORCES:						
DIVISIONS .....	592,730	592,730	602,480		+ 9,750	+ 9,750
CORPS COMBAT FORCES .....	652,895	652,895	649,895		- 3,000	- 3,000
CORPS SUPPORT FORCES .....	313,967	313,967	313,967		.....	.....
ECHELON ABOVE CORPS FORCES .....	516,742	516,742	516,742		.....	.....
LAND FORCES OPERATIONS SUPPORT .....	48,443	48,443	48,443		.....	.....
LAND FORCES READINESS:						
FORCE READINESS OPERATIONS SUPPORT .....	75,746	75,746	75,746		.....	.....
LAND FORCES SYSTEMS READINESS .....	107,925	107,925	107,925		.....	.....
LAND FORCES DEPOT MAINTENANCE .....	178,733	178,733	178,733		.....	.....
LAND FORCES READINESS SUPPORT:						
BASE OPERATIONS SUPPORT .....	561,967	706,667	561,967		- 144,700	- 144,700
FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION .....	363,571	363,571	366,571		+ 3,000	+ 3,000
MANAGEMENT & OPERATIONAL HEADQUARTERS .....	420,329	420,329	555,029		+ 134,700	+ 134,700
MISCELLANEOUS ACTIVITIES .....	46,673	46,673	47,568		+ 895	+ 895
TOTAL, BUDGET ACTIVITY 1 .....	3,879,721	4,024,421	4,025,066		+ 145,345	+ 645
<b>BUDGET ACTIVITY 4: ADMIN &amp; SERVICEWIDE ACTIVITIES:</b>						
ADMINISTRATION AND SERVICEWIDE ACTIVITIES:						
130 STAFF MANAGEMENT .....	104,409	104,409	104,409		.....	.....
140 INFORMATION MANAGEMENT .....	15,565	16,565	21,565		+ 6,000	+ 6,000
150 PERSONNEL ADMINISTRATION .....	52,259	52,259	52,259		.....	.....
160 RECRUITING AND ADVERTISING .....	84,868	84,868	84,868		.....	.....
TOTAL, BUDGET ACTIVITY 4 .....	257,101	258,101	263,101		+ 6,000	+ 5,000
<b>RETIREMENT ACCRUALS</b>						
130 ANGEL GATE ACADEMY .....	- 87,255	- 87,255	- 87,255		.....	.....
140 NATIONAL EMERGENCY AND DISASTER INFORMATION CENTER .....	2,000	2,000	2,000		- 2,000	- 2,000
150 EMERGENCY SPILL RESPONSE .....	3,000	3,000	3,000		.....	.....
160 DISTRIBUTED LEARNING PROJECT .....	.....	.....	500		+ 500	+ 500
ADDITIONAL MILITARY TECHNICIANS .....	.....	.....	50,000		+ 50,000	+ 50,000
NATIONAL GUARD GLOBAL EDUCATION PROJECT .....	11,300	11,300	11,300		+ 11,300	+ 11,300
TOTAL, BUDGET ACTIVITY 4 .....	500	500	500		.....	- 500

ALL TERRAIN MILITARY UTILITY VEHICLE .....	.....	3,100	.....	.....	.....
NORTHEAST CTR FOR HOMELAND SECURITY FEASIBILITY STUDY .....	.....	1,500	.....	.....	-3,100
INFORMATION ASSURANCE .....	.....	1,500	.....	.....	-1,500
WMD RESPON ELEMENT ADV LAB INTEGRATED TRAINING & INDUCT .....	.....	2,000	.....	.....	-1,500
COLD WEATHER CLOTHING .....	.....	300	.....	.....	-2,000
NATIONAL GUARD YOUTH CHALLENGE AT CAMP MINDEN .....	.....	.....	1,700	+1,700	-300
SE REGIONAL TERRORISM TRAINING .....	.....	.....	2,000	+2,000	+1,700
TOTAL, O&M, ARMY NATIONAL GUARD .....	4,049,567	4,224,467	4,266,412	+216,845	+41,945

## COMMITTEE RECOMMENDED ADJUSTMENTS

The following table details the adjustments recommended by the Committee:

[In thousands of dollars]

Line		Committee recommendation
	Budget Activity 1: Operating Forces:	
10	ECWCS .....	+ 6,000
10	Homeland Security Training, Camp Gruber .....	+ 3,750
20	Unjustified growth for Other purchases .....	- 3,000
100	1st Bn, 118th Infantry Brigade Rifle Range .....	+ 3,000
110	DERF transfer—Classified network upgrades .....	+ 86,200
110	DERF transfer—Classified network upgrades .....	+ 48,500
120	Distributed battle simulation program support .....	+ 895
	Budget Activity 4: Administration and servicewide activities:	
140	Information operations .....	+ 6,000
	Undistributed:	
	Additional Military Technicians .....	+ 11,300
	Distance Learning .....	+ 50,000
	Emergency Spill response .....	+ 500
	National Guard Youth Challenge, Camp Minden .....	+ 1,700
	SE Regional Terrorism Training .....	+ 2,000
	Total adjustments .....	+ 216,845

*Distributive training technology programs.*—The Committee recommends an increase of \$50,000,000 for Army National Guard Distance Learning programs. Among these programs, the Committee recognizes that the Consolidated Interactive Virtual Information Center (CIVIC), expanded the network capabilities of the National Guard, and enhanced development, testing and training in Advanced Distributed Learning, Joint Interoperability and Command and Control systems. The Committee directs the National Guard Bureau to consider the CIVIC program for continuation using funds provided here and recommends its inclusion in the fiscal year 2004 budget request.

## OPERATION AND MAINTENANCE, AIR NATIONAL GUARD

Appropriations, 2002 .....	\$3,988,961,000
Budget estimate, 2003 .....	4,062,445,000
House allowance .....	4,113,010,000
Committee recommendation .....	4,113,460,000

The Committee recommends an appropriation of \$4,113,460,000. This is \$51,015,000 above the budget estimate.

## COMMITTEE RECOMMENDED PROGRAM

The following table summarizes the budget estimate for this appropriation, the Committee recommendation, and the Committee recommended adjustments to the budget estimate:

		Item	2003 budget estimate	House allowance	Committee recommendation	Budget estimate	Change from House allowance
<b>OPERATION &amp; MAINTENANCE, AIR NATIONAL GUARD</b>							
<b>BUDGET ACTIVITY 1: OPERATING FORCES:</b>							
AIR OPERATIONS.			2,637,374	2,637,374	2,641,374	+4,000	+4,000
10 AIRCRAFT OPERATIONS .....			341,385	341,385	341,385	.....	.....
20 MISSION SUPPORT OPERATIONS .....			407,751	407,751	407,751	.....	.....
30 BASE SUPPORT .....			164,228	204,243	202,243	+38,015	-2,000
40 FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION .....			565,224	570,224	565,224	.....	-5,000
50 DEPOT MAINTENANCE .....							
TOTAL, BUDGET ACTIVITY 1 .....			4,115,962	4,160,977	4,157,977	+42,015	-3,000
<b>BUDGET ACTIVITY 4: ADMIN &amp; SERVICEWIDE ACTIVITIES:</b>							
SERVICEWIDE ACTIVITIES:							
60 ADMINISTRATION .....			24,871	24,871	29,871	+5,000	+5,000
70 RECRUITING AND ADVERTISING .....			10,128	10,128	10,128	.....	.....
TOTAL, BUDGET ACTIVITY 4 .....			34,999	34,999	39,999	+5,000	+5,000
<b>NATIONAL GUARD STATE PARTNERSHIP PROGRAM</b>							
PROJECT ALERT .....			1,000	1,000	1,000	.....	-1,000
RETIREMENT ACCRUALS .....			2,750	2,750	2,750	.....	-2,750
DEFENSE SUPPORT EVALUATION GROUP .....			-88,416	-88,416	-88,416	.....	.....
UNDISTRIBUTED REDUCTION .....			.....	4,000	4,000	+4,000	+4,000
SURVEYING TRAINING SYSTEMS .....			-100	-100	-100	.....	.....
INSTRUMENT LANDING SYSTEM AT RICKENBACKER .....			1,000	1,000	1,000	.....	-1,000
COLD WEATHER CLOTHING .....			500	500	500	.....	-500
			300	300	300	.....	-300
TOTAL, O&M, AIR NATIONAL GUARD .....			4,062,445	4,113,010	4,113,460	+5,015	+450

[In thousands of dollars]

## COMMITTEE RECOMMENDED ADJUSTMENTS

The following table details the adjustments recommended by the Committee:

[In thousands of dollars]

Line		Committee recommendation
	Budget Activity 1: Operating Forces:	
10	ECWCS .....	+ 4,000
40	DERF transfer—SRM AT/FP facility upgrades .....	+ 38,015
	Budget Activity 4: Administration and servicewide activities:	
60	Information Operations .....	+ 5,000
	Undistributed:	
	Defense Support Evaluation Group—NM .....	+ 4,000
	Total adjustments .....	+ 51,015

*Montana Air National Guard training ranges.*—From within available operation and maintenance funds, the Committee directs that \$1,000,000 be used for planning and studies required for the Montana Air National Guard Training Range.

## OVERSEAS CONTINGENCY OPERATIONS TRANSFER FUND

Appropriations, 2002 .....	\$50,000,000
Budget estimate, 2003 .....	50,000,000
House allowance .....	
Committee recommendation .....	50,000,000

The Committee recommends an appropriation of \$50,000,000 for this account. This is equal to the budget estimate.

## U.S. COURT OF APPEALS FOR THE ARMED FORCES

Appropriations, 2002 .....	\$9,096,000
Budget estimate, 2003 .....	9,614,000
House allowance .....	
Committee recommendation .....	9,614,000

The Committee recommends an appropriation of \$9,614,000. This is equal to the budget estimate.

## ENVIRONMENTAL RESTORATION, ARMY

Appropriations, 2002 .....	\$389,800,000
Budget estimate, 2003 .....	395,900,000
House allowance .....	
Committee recommendation .....	395,900,000

The Committee recommends an appropriation of \$395,900,000. This is equal to the budget estimate.

## ENVIRONMENTAL RESTORATION, NAVY

Appropriations, 2002 .....	\$257,517,000
Budget estimate, 2003 .....	256,948,000
House allowance .....	
Committee recommendation .....	256,948,000

The Committee recommends an appropriation of \$256,948,000. This is equal to the budget estimate.

#### ENVIRONMENTAL RESTORATION, AIR FORCE

Appropriations, 2002 .....	\$385,437,000
Budget estimate, 2003 .....	389,773,000
House allowance .....	389,773,000
Committee recommendation .....	389,773,000

The Committee recommends an appropriation of \$389,773,000.  
This is equal to the budget estimate.

#### ENVIRONMENTAL RESTORATION, DEFENSE-WIDE

Appropriations, 2002 .....	\$23,492,000
Budget estimate, 2003 .....	23,498,000
House allowance .....	23,498,000
Committee recommendation .....	23,498,000

The Committee recommends an appropriation of \$23,498,000.  
This is equal to the budget estimate.

#### ENVIRONMENTAL RESTORATION, FORMERLY USED DEFENSE SITES

Appropriations, 2002 .....	\$222,255,000
Budget estimate, 2003 .....	212,102,000
House allowance .....	212,102,000
Committee recommendation .....	252,102,000

The Committee recommends an appropriation of \$252,102,000.  
This is \$40,000,000 above the budget estimate.

#### OVERSEAS HUMANITARIAN, DISASTER, AND CIVIC AID

Appropriations, 2002 .....	\$49,700,000
Budget estimate, 2003 .....	58,400,000
House allowance .....	58,400,000
Committee recommendation .....	58,400,000

The Committee recommends an appropriation of \$58,400,000.  
This is equal to the budget estimate.

#### FORMER SOVIET UNION THREAT REDUCTION

Appropriations, 2002 .....	\$403,000,000
Budget estimate, 2003 .....	416,700,000
House allowance .....	416,700,000
Committee recommendation .....	416,700,000

The Committee recommends an appropriation of \$416,700,000.  
This is equal to the budget estimate.

#### SUPPORT FOR INTERNATIONAL SPORTING COMPETITIONS, DEFENSE

Appropriations, 2002 .....	\$15,800,000
Budget estimate, 2003 .....	19,000,000
House allowance .....	19,000,000
Committee recommendation .....	19,000,000

The Committee recommends an appropriation of \$19,000,000.  
This is equal to the budget estimate.

#### DEFENSE EMERGENCY RESPONSE FUND

Appropriations, 2002 .....	\$3,395,600,000
Budget estimate, 2003 .....	19,460,616,000
House allowance .....	
Committee recommendation .....	

The budget estimate sought \$19,460,616,000 for the Defense Emergency Response Fund. The Committee does not recommend funding this transfer account. Instead, the Committee recommends funding force protection, Pentagon restoration, supplies, operations, training, mobilization, and intelligence and logistics activities in support of the global war on terrorism in discrete appropriations accounts.

In the aftermath of the terrorist attacks of September 11, 2001 Congress made funds available to the Department of Defense and the Administration in Public Law 107–38, and Public Law 107–117 in the Defense Emergency Response Fund. The Congress sought the most expeditious mechanism for funding the costs of rebuilding the Pentagon, responding to the attacks, and conducting a global war on terrorism. More recently, the Department has discovered that the pace of overseas operations has slowed, falling short of original service cost estimates, and that management and oversight of the Defense Emergency Response Fund has proven cumbersome and difficult.

The armed services have expressed a preference to the Committee to receive funding for the cost of war within discrete appropriation accounts rather than as transfers from the Defense Emergency Response Fund. Budget justification materials which accompanied the request delineated proposed transfers from the Defense Emergency Response Fund of \$9,460,616,000 to service and defense-wide appropriations. For those programs recommended by the Committee, funds are provided within service and defense-wide accounts and notation is made within the respective tables explaining adjustments to budget activities and project changes. The original request included an additional \$10,000,000,000 as contingency funding for the global war on terrorism. On July 3, the President submitted a budget amendment for these funds. At the time of the Committee's deliberations insufficient information had been provided to justify the sums requested. As such, the Committee has not allocated funding for this purpose. Funding for military construction programs contained in the budget request has been addressed in another bill.

## TITLE III PROCUREMENT

Funds appropriated under this title provide the resources required to purchase military equipment and hardware, including aircraft, helicopters, ships, missiles, combat vehicles, ammunition, weapons, electronic sensors and communications equipment, and other procurement items.

The President's fiscal year 2003 budget requests a total of \$67,220,034,000 for procurement appropriations.

### SUMMARY OF COMMITTEE ACTION

The Committee recommends procurement appropriations totaling \$71,526,725,000 for fiscal year 2003. This is \$4,306,691,000 above the budget estimate.

Committee recommended procurement appropriations for fiscal year 2002 are summarized below:

### SUMMARY OF PROCUREMENT APPROPRIATIONS [In thousands of dollars]

Item	2003 budget estimate	Committee recommendation	Change from budget estimate
Aircraft Procurement, Army .....	2,061,027	2,249,389	+ 188,362
Missile Procurement, Army .....	1,642,296	1,585,672	- 56,624
Procurement of Weapons and Tracked Combat Vehicles, Army .....	2,248,558	2,242,058	- 6,500
Procurement of Ammunition, Army .....	1,159,426	1,258,599	+ 99,173
Other Procurement, Army .....	5,168,453	5,783,439	+ 614,986
Aircraft Procurement, Navy .....	8,203,955	8,849,955	+ 646,000
Weapons Procurement, Navy .....	1,832,617	1,856,617	+ 24,000
Procurement of Ammunition, Navy and Marine Corps .....	1,015,152	1,169,152	+ 154,000
Shipbuilding and Conversion, Navy .....	8,191,194	9,151,393	+ 960,199
Other Procurement, Navy .....	4,347,024	4,500,710	+ 153,686
Procurement, Marine Corps .....	1,288,383	1,357,383	+ 69,000
Aircraft Procurement, Air Force .....	12,067,405	13,085,555	+ 1,018,150
Missile Procurement, Air Force .....	3,575,162	3,364,639	- 210,523
Procurement of Ammunition, Air Force .....	1,133,864	1,281,864	+ 148,000
Other Procurement, Air Force .....	10,523,946	10,628,958	+ 105,012
Procurement, Defense-Wide .....	2,688,515	2,958,285	+ 269,770
Defense Production Act Purchases .....	73,057	73,057	.....
National Guard and Reserve Equipment .....		130,000	+ 130,000
Total .....	67,220,034	71,526,725	+ 4,306,691

### COMMITTEE RECOMMENDATIONS

The Committee has displayed recommended adjustments in tables presented under each appropriation account.

These adjustments reflect the following Committee actions: elimination of funds requested for programs which are lower priority, duplicative, or not supported by firm requirements in out year development or procurement appropriations; deletion of excess funds

based on program delays or slow execution; addition of funds to reflect congressional priorities and to rectify shortfalls in the budget estimate; and implementation of recommendations reported in the Senate bill authorizing activities of the Department of Defense for fiscal year 2003.

The Committee directs that the funding increases outlined in these tables shall be provided only for the specific purposes indicated in the table.

#### AIRCRAFT PROCUREMENT, ARMY

Appropriations, 2002 .....	\$1,984,391,000
Budget estimate, 2003 .....	2,061,027,000
House allowance .....	2,214,369,000
Committee recommendation .....	2,249,389,000

The Committee recommends an appropriation of \$2,249,389,000. This is \$188,362,000 above the budget estimate.

This appropriation provides for the acquisition of tactical and utility helicopters and airplanes, including associated electronics, communications equipment, and armament; modification and modernization of inservice aircraft; flight simulators; ground support equipment; production base support; and components and spare parts including transmissions and gearboxes.

#### COMMITTEE RECOMMENDED PROGRAM

The following table summarizes the budget estimate for this appropriation, the Committee recommendation, and the Committee recommended adjustments to the budget estimate:

[In thousands of dollars]

	AIRCRAFT PROCUREMENT, ARMY	Qty.	2003 budget estimate	Qty.	House allowance	Qty.	Committee recommendation	Qty.	Budget estimate	Qty.	Change from House allowance
1	AIRCRAFT:										
2	FIXED WING:										
3	ROTARY:										
4	UH-60 BLACKHAWK (NYP) (AP-CY)	12	153,361	16	242,561	21	249,661	+ 9	+ 15,200	+ 2	+ 15,200
5	UH-60 BLACKHAWK (NYP) (AP-CY)		26,859		26,859		26,859		+ 96,300	+ 5	+ 7,100
6	HELIOPTER NEW TRAINING				9,600	6	9,600	+ 6	+ 9,600	+ 6	.....
7	TOTAL AIRCRAFT	180,220	.....	279,020	.....	301,320	.....	+ 121,100	.....	.....	+ 22,300
8	MODIFICATION OF AIRCRAFT:										
9	GUARDRAIL MODS (TARA)		9,229		14,229		14,229		+ 5,000	.....	.....
10	ARL MODS (TARA)		20,873		20,873		20,873		.....	.....	.....
11	AH-64 MODS		93,622		96,902		159,622		+ 62,720	.....	.....
12	CH-47 CARGO HELICOPTER MODS		382,061		387,061		385,061		+ 3,000	- 2,000	.....
13	CH-47 CARGO HELICOPTER MODS (AP-CY)		21,185		71,185		21,185		.....	- 50,000	.....
14	UTILITY/CARGO AIRPLANE MODS		16,954		16,954		16,954		.....	.....	.....
15	OH-58 MODS		460		460		460		.....	.....	.....
16	AIRCRAFT LONG RANGE MODS		744		744		744		.....	.....	.....
17	LONGBOW		865,781		865,781		865,781		.....	.....	.....
18	LONGBOW (AP-CY)		29,713		29,713		29,713		.....	.....	.....
19	UH-60 MODS		41,863		45,363		50,863		+ 9,000	.....	+ 5,500
20	KIOWA WARRIOR		42,406		42,406		42,406		.....	.....	.....
21	AIRBORNE AVIONICS		97,003		97,003		97,003		.....	.....	.....
22	GATM ROLLUP		70,414		71,914		70,414		.....	- 1,500	.....
23	SPARE PARTS (AIR)		7,697		7,697		7,697		.....	.....	.....
24	TOTAL MODIFICATION OF AIRCRAFT	1,700,005	.....	1,768,285	.....	1,783,005	.....	+ 83,000	.....	.....	+ 14,720
25	SUPPORT EQUIPMENT AND FACILITIES:										
26	GROUND SUPPORT AVIONICS:										
27	AIRCRAFT SURVIVABILITY EQUIPMENT		27,738		10,000		6,000		+ 6,000	.....	+ 6,000
	OTHER SUPPORT:								- 27,738	.....	- 10,000
	ARBOURNE COMMAND & CONTROL								.....	.....	.....

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SUPPORT EQUIPMENT AND FACILITIES:  
GROUND SUPPORT AVIONICS:  
  AIRCRAFT SURVIVABILITY EQUIPMENT  
OTHER SUPPORT:  
  ARBOURNE COMMAND & CONTROL

In thousands of dollars]

													Change from
													House allowance
28	AVIONICS SUPPORT EQUIPMENT .....		Qty.	2003 budget estimate	Qty.	House allowance	Qty.	Committee recommendation	Qty.	Budget estimate	Qty.	House allowance	
29	COMMON GROUND EQUIPMENT .....		7,494	.....	11,494	.....		11,494	.....	+ 4,000	.....		
30	AIRCREW INTEGRATED SYSTEMS .....		18,091	.....	18,091	.....		20,091	.....	+ 2,000	.....	+ 2,000	
31	AIR TRAFFIC CONTROL .....		15,215	.....	15,215	.....		15,215	.....		.....		
32	INDUSTRIAL FACILITIES .....		64,410	.....	64,410	.....		64,410	.....		.....		
33	LAUNCHER, Z75 ROCKET .....		704	.....	704	.....		704	.....		.....		
34	AIRBORNE COMMUNICATIONS .....		2,677	.....	2,677	.....		2,677	.....		.....		
	TOTAL, SUPPORT EQUIPMENT AND FACILITIES .....		44,473	.....	44,473	.....		44,473	.....		.....		
	TOTAL, AIRCRAFT PROCUREMENT, ARMY .....		180,802	.....	167,064	.....		165,064	.....	- 15,738	.....	- 2,000	
			2,061,027	.....	2,214,369	.....		2,249,389	.....	+ 188,362	.....	+ 35,020	

## COMMITTEE RECOMMENDED ADJUSTMENTS

The following table details the adjustments recommended by the Committee:

[In thousands of dollars]

Line	Item	2003 budget estimate	Committee recommendation	Change from budget estimate
1	UTILITY F/W (MR) AIRCRAFT .....	.....	15,200	+ 15,200
	2 UC-35 aircraft .....	.....	.....	+ 15,200
2	UH-60 BLACKHAWK (MYP) .....	153,361	249,661	+ 96,300
	9 Blackhawk helicopters .....	.....	.....	+ 96,300
4	HELICOPTER NEW TRAINING .....	.....	9,600	+ 9,600
	6 TH-67 helicopters .....	.....	.....	+ 9,600
5	GUARDRAIL MODS (TIARA) .....	9,229	14,229	+ 5,000
	Guardrail Mods—DERF Transfer .....	.....	.....	+ 5,000
8	AH-64 MODS .....	93,622	159,622	+ 66,000
	Apache engine spares .....	.....	.....	+ 64,000
	Bladefold kits .....	.....	.....	+ 2,000
9	CH-47 CARGO HELICOPTER MODS .....	382,061	385,061	+ 3,000
	COTS crashworthy crew seats .....	.....	.....	+ 1,000
	Voice and data recorders .....	.....	.....	+ 2,000
18	UH-60 MODS .....	41,863	50,863	+ 9,000
	Army NG Pacific CSAR Mods .....	.....	.....	+ 3,000
	DCS-HUMS .....	.....	.....	+ 6,000
25	AIRCRAFT SURVIVABILITY EQUIPMENT .....	.....	6,000	+ 6,000
	Laser detecting sets .....	.....	.....	+ 6,000
27	AIRBORNE COMMAND & CONTROL .....	27,738	.....	- 27,738
	Transfer to PE 64818A .....	.....	.....	- 10,000
	System not ready for LRIP .....	.....	.....	- 17,738
28	AVIONICS SUPPORT EQUIPMENT .....	7,494	11,494	+ 4,000
	AN/AVS-6 ANVIS .....	.....	.....	+ 4,000
29	COMMON GROUND EQUIPMENT .....	18,091	20,091	+ 2,000
	HELO Maintenance Work Platform System .....	.....	.....	+ 2,000

*TH-67 helicopters.*—The Committee recommends \$9,600,000 for the procurement of six helicopters in support of Army requirements for additional training aircraft.

*AH-64 engines.*—The Committee has become aware of a critical and immediate need for replacement T700-701C engines for AH-64 Apache helicopters as a result of ongoing combat operations in Afghanistan. These engines allow the Apache to safely operate within the flight envelope created by the higher altitudes of this theater, while also enhancing overall readiness of the Apache fleet. The Committee further understands these engines can be made available for field installation within the current fiscal year and therefore recommends an additional \$64,000,000 for 97 replacement engines to meet this emerging Operation Enduring Freedom requirement.

*A2C2S.*—The administration's budget request includes \$27,700,000 for the Army Airborne Command and Control System. While it was the Army's intent to accelerate this program and enter into low rate initial production towards the end of fiscal year 2003, it has been determined that development and testing requirements will delay this timeline. The Army has requested that procurement funds be transferred to research and development to fund these requirements. Subsequently, the Committee recommends that \$10,000,000 of the funds requested for procurement be transferred to research and development and reallocates the remaining \$17,700,000 to other Department priorities.

*Aviator's night vision imaging system.*—The Committee recommends \$4,000,000 be provided for procurement of additional aviator night vision imaging systems.

#### MISSILE PROCUREMENT, ARMY

Appropriations, 2002 .....	\$1,079,330,000
Budget estimate, 2003 .....	1,642,296,000
House allowance .....	1,112,772,000
Committee recommendation .....	1,585,672,000

The Committee recommends an appropriation of \$1,585,672,000. This is \$56,624,000 below the budget request.

This appropriation provides for the procurement, production, modification, and modernization of missiles, equipment, including ordnance, ground handling equipment, spare parts, and accessories; specialized equipment and training devices; expansion of public and private plants, including the purchase of land; and procurement and installation of equipment, appliances, and machine tools in public and private plants; reserve plant and Government-and contractor-owned equipment layaway; and other expenses.

#### COMMITTEE RECOMMENDED PROGRAM

The following table summarizes the budget estimate for this appropriation, the Committee recommendation, and the Committee recommended adjustments to the budget estimate:

[In thousands of dollars]

		MISSILE PROCUREMENT, ARMY	Qty.	2003 budget estimate	Qty.	House allowance	Qty.	Committee recommendation	Qty.	Budget estimate	Qty.	Change from House allowance
		OTHER MISSILES:										
		SURFACE-TO-AIR MISSILE SYSTEM:										
1		PATRIOT SYSTEM SUMMARY .....	72	471,670	.....		72	471,670	.....		+ 72	+ 471,670
2		STINGER SYSTEM SUMMARY .....	160	30,893	160	30,893	160	25,893	.....	- 5,000	- 5,000	
		AIR-TO-SURFACE MISSILE SYSTEM:										
4		HELLFIRE SYS. SUMMARY .....	1,797	184,396	1,797	184,396	1,797	184,396	.....			
		ANTI-TANK/ASSAULT MISSILE SYSTEM:										
5		JAVELIN (AAWS-M) SYSTEM SUMMARY .....	1,725	250,506	1,478	223,052	1,725	250,506	.....		+ 247	+ 27,454
6		LINE OF SIGHT ANTI-TANK (LUSAT) SYSTEM SUM .....	144	17,337	144	17,937	108	29,698	180	44,698	+ 72	+ 15,000
9		GUIDED MLRS ROCKET (GMLRS) .....	108	29,698	108	29,698	108	29,698	180	44,698	+ 72	+ 15,000
10		MLRS REDUCED RANGE PRACTICE ROCKETS (RPPR) .....	5,646	15,924	5,646	15,924	5,646	15,924	137,131	137,131	- 4,000	
11		MLRS LAUNCHER SYSTEMS .....	35	141,131	35	141,131	34	128,402	34	133,402	+ 5,000	
12		HIMARS LAUNCHER .....	34	128,402	34	128,402	34	9,050	23,287	9,050	- 49,687	- 23,287
13		ARMY TACTICAL MSL SYS (ATACMS) — SYS SUM .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
14		ATACMS BLKII SYSTEM SUMMARY .....	.....	49,687	.....	.....	.....	.....	.....	.....	.....	
		TOTAL, OTHER MISSILES .....	.....	1,329,294	.....	799,770	.....	1,272,670	.....	- 56,624	.....	+ 472,900
		MODIFICATION OF MISSILES:										
		MODIFICATIONS:										
15		PATRIOT MODS .....	.....	151,307	.....	151,307	.....	151,307	.....			
16		STINGER MODS .....	.....	1,492	.....	1,492	.....	1,492	.....			
17		AVENGER MODS .....	.....	.....	59,962	.....	59,962	.....	59,962	.....		
18		ITASOW MODS .....	.....	.....	31,734	.....	31,734	.....	31,734	.....		
19		MLRS MODS .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
		TOTAL, MODIFICATION OF MISSILES .....	.....	244,495	.....	244,495	.....	244,495	.....			
20		SPARES AND REPAIR PARTS .....	.....	55,924	.....	55,924	.....	55,924	.....			
		SUPPORT EQUIPMENT AND FACILITIES:										
21		AIR DEFENSE TARGETS .....	.....	3,408	.....	3,408	.....	3,408	.....			
22		ITEMS LESS THAN \$5 MILLION (MISSILES) .....	.....	907	.....	907	.....	907	.....			
23		MISSILE DEMILITARIZATION .....	.....	4,895	.....	4,895	.....	4,895	.....			

[In thousands of dollars]							Change from				
		Qty.	2003 budget estimate	Qty.	House allowance	Qty.	Committee recommendation	Qty.	Budget estimate	Qty.	House allowance
24	PRODUCTION BASE SUPPORT .....	.....	3,373	.....	3,373	.....	3,373	.....	.....	.....	.....
	TOTAL, SUPPORT EQUIPMENT AND FACILITIES .....	.....	12,583	.....	12,583	.....	12,583	.....	.....	.....	.....
	TOTAL, MISSILE PROCUREMENT, ARMY .....	.....	1,642,296	.....	1,112,772	.....	1,585,672	.....	- 56,624	.....	+ 472,900

## COMMITTEE RECOMMENDED ADJUSTMENTS

The following table details the adjustments recommended by the Committee:

[In thousands of dollars]

Line	Item	2003 budget estimate	Committee recommendation	Change from budget estimate
1	PATRIOT SYSTEM SUMMARY .....	471,670	471,670	.....
	Command Launch System .....	.....	.....	-25,000
	Additional Missiles .....	.....	.....	+25,000
2	STINGER SYSTEM SUMMARY .....	30,893	25,893	-5,000
	Program Cost Growth .....	.....	.....	-5,000
6	LINE OF SIGHT ANTI-TANK (LOSAT) SYSTEM SUM .....	17,937	.....	-17,937
	Premature Procurement .....	.....	.....	-17,937
9	GUIDED MLRS ROCKET (GMLRS) .....	29,698	44,698	+15,000
	Additional Missiles .....	.....	.....	+15,000
11	MLRS LAUNCHER SYSTEMS .....	141,131	137,131	-4,000
	Contract Savings .....	.....	.....	-4,000
12	HIMARS LAUNCHER .....	128,402	133,402	+5,000
	Additional Launchers .....	.....	.....	+5,000
14	ATACMS BLKII SYSTEM SUMMARY .....	49,687	.....	-49,687
	Program Delay/Restructure .....	.....	.....	-49,687

*Patriot PAC-3.*—The budget requests \$471,670,000 for the PAC-3 missile program. The Committee is supportive of the program but is concerned about the performance of the Block 2 missile system during test and the cost increases the program has endured. In fact, the cost increases have been so great that in order to maintain production quantities, the funds added to the President's fiscal year 2002 budget request by the Congress for facilitization purposes were ultimately used for cost growth in missile production. The Department reports that initial test results indicate that the problems experienced during test were caused by the launcher system rather than the missile itself. Therefore, until a final determination is made regarding the performance of the launcher system, the Committee does not recommend increasing funding for launchers. The Committee recommends \$25,000,000 of the funds provided be used for increased missile quantities rather than upgrades to the command launch systems.

*LOSAT.*—The President's budget requests \$17,937,000 for the Line of Sight Anti-Tank system. Funds are requested to procure a residual inventory of 144 LOSAT missiles for the ACTD effort. The Army proposes these missiles be used for a 2-year Extended User Evaluation (EUE) during which the program will undergo System Development and Demonstration (SDD phase), Low Rate Initial Production (LRIP) and testing. The Committee is sensitive to the Army's eagerness to field this capability, however, feels it is premature to procure such a quantity prior to testing and the appropriate Milestone decisions. Therefore, the Committee recommends a reduction of \$17,937,000 to the President's budget request.

**PROCUREMENT OF WEAPONS AND TRACKED COMBAT VEHICLES,  
ARMY**

Appropriations, 2002 .....	\$2,193,746,000
Budget estimate, 2003 .....	2,248,558,000
House allowance .....	2,248,358,000
Committee recommendation .....	2,242,058,000

The Committee recommends an appropriation of \$2,242,058,000. This is \$6,500,000 below the budget estimate.

This appropriation provides for the procurement of tanks, armored personnel carriers, and combat engineer vehicles. Funds are also provided for the acquisition of crew-served weapons, grenade launchers, towed and self-propelled guns and howitzers, mortars, laser rangefinders, associated training equipment, modification of inservice equipment, initial spares and repair parts, major components, and production base support.

#### C O M M I T T E E R E C O M M E N D E D P R O G R A M

The following table summarizes the budget estimate for this appropriation, the Committee recommendation, and the Committee recommended adjustments to the budget estimate:

[In thousands of dollars]

[In thousands of dollars]

			Qty.	2003 budget estimate	Qty.	House allowance	Qty.	Committee recommendation	Change from		
									Budget estimate	Qty.	House allowance
		MOD OF WEAPONS AND OTHER COMBAT VEH:									
34		MARK-19 MODIFICATIONS .....		2,743		2,743		2,743			
35		M4 CARBINE MODS .....		9,267		9,267		9,267			
36		SQUAD AUTOMATIC WEAPON (MOD) .....		4,119		4,119		4,119			
39		M119 MODIFICATIONS .....		4,852		4,852		4,852			
41		MODIFICATIONS LESS THAN \$5 MILLION (WOCV-WTCV) .....		817		817		817			
		SUPPORT EQUIPMENT AND FACILITIES:									
42		ITEMS LESS THAN \$5 MILLION (WOCV-WTCV) .....		1,265		1,265		1,265			
43		PRODUCTION BASE SUPPORT (WOCV-WTCV) .....		5,832		5,832		5,832			
44		INDUSTRIAL PREPAREDNESS .....		3,246		3,246		9,246		+ 6,000	
45		SMALL ARMS (SOLDIER ENH PROG) .....		1,954		1,954		1,954			
		TOTAL, WEAPONS AND OTHER COMBAT VEHICLES .....		103,085		104,885		109,085		+ 6,000	+ 4,200
47		SPARES AND REPAIR PARTS (WTCV) .....		25,435		25,435		25,435			
		TOTAL, PROCUREMENT OF W&TCV, ARMY .....		2,248,558		2,248,358		2,242,058		- 6,500	- 6,300

## COMMITTEE RECOMMENDED ADJUSTMENTS

The following table details the adjustments recommended by the Committee:

[In thousands of dollars]

Line	Item	2003 budget estimate	Committee recommendation	Change from budget estimate
2	BRADLEY BASE SUSTAINMENT .....	397,053	395,253	-1,800
	Excessive growth: unit fielding costs .....	.....	.....	-1,300
	Excessive growth: engineering support .....	.....	.....	-5,000
	Electronics obsolescence reduction .....	.....	.....	+4,500
8	INTERIM ARMORED VEHICLE (IAV) FAMILY .....	811,831	788,031	-23,800
	Transfer to R&D, Army for MGS .....	.....	.....	-23,800
10	CARRIER, MOD .....	60,305	39,405	-20,900
	Excessive growth: program management .....	.....	.....	-4,500
	Track (T-150): buying ahead of need .....	.....	.....	-16,400
13	BFVS SERIES (MOD) .....	35,033	70,033	+35,000
	Bradley reactive armor .....	.....	.....	+35,000
21	SYSTEM ENHANCEMENT PGM: SEP M1A2 .....	123,697	122,697	-1,000
	Excessive growth: unit costs .....	.....	.....	-1,000
44	INDUSTRIAL PREPAREDNESS .....	3,246	9,246	+6,000
	Arsenal support program initiative .....	.....	.....	+6,000

*Overview.*—Supporting the Department of Defense's efforts to transform the military is one of the Committee's key priorities for this year's bill. As such, the recommendations in this and other appropriations fully fund Army transformation programs that support the development and fielding of the Interim and Objective forces. Additionally, the recommendations provide robust increases for many of the Army's Legacy system programs. The Committee anticipates that the Army will continue striving to achieve the appropriate balance between funding Legacy systems modernization and transformation and commits to working with the Army to strike that balance.

*Interim Brigade Combat Teams.*—The Army plan to field six interim brigade combat teams (IBCTs) is, in the Committee's view, a fundamental element in the service's overall plan to transform its forces to meet evolving threats. There is little doubt that, were the IBCTs available for fielding today, these forces would be participating in Operation Enduring Freedom and other ongoing contingency operations. The Committee therefore strongly encourages the Department of Defense to move forward expeditiously with fielding six full IBCTs. Should the Department consider doing otherwise, the Committee expects to be fully consulted prior to any decision which would adversely affect the Army's current interim and objective force plans.

*Legacy Systems.*—The Committee recommendations provide robust increases for the Army's Legacy systems modernization program. Nonetheless, reductions were made to several programs for which the proposed increases significantly exceeded reasonable or typical levels found in comparable programs. For example, reductions were made in the M113 Carrier and Bradley programs for this reason.

*Arsenal Support Program Initiative.*—The Committee proposes an increase of \$6,000,000 to provide incentives for the Army and commercial companies to work jointly to preserve critical arsenal production facilities. In particular, these funds should be targeted

for developing commercial practices to address ever increasing plant maintenance costs.

*Abrams tank program.*—Current Army plans call for retrofitting only a portion of the Army's M-1 tank fleet. The resulting fleet will consist of 966 M-1A2 SEP, 208 M-1A2, and over 4,000 M-1A1 tanks. Previously, the Army strongly opposed any plan that would have resulted in a mix of three separate tank configurations. The Committee is concerned that the Army has reversed its position. Therefore, the Committee directs that the Secretary of the Army submit to the congressional defense committees, not later than April 1, 2003, a study on the compatibility of a mixed tank fleet and the adequacy of such a mixed fleet to meet the heavy corp's mission.

#### PROCUREMENT OF AMMUNITION, ARMY

Appropriations, 2002 .....	\$1,200,465,000
Budget estimate, 2003 .....	1,159,426,000
House allowance .....	1,207,560,000
Committee recommendation .....	1,258,599,000

The Committee recommends an appropriation of \$1,258,599,000. This is \$99,173,000 above the budget estimate.

This appropriation provides for the acquisition of ammunition for training and war reserve stocks, modernization and maintenance of equipment and facilities (including construction), and maintenance of inactive ammunition facilities.

#### COMMITTEE RECOMMENDED PROGRAM

The following table summarizes the budget estimate for this appropriation, the Committee recommendation, and the Committee recommended adjustments to the budget estimate:

[In thousands of dollars]

[In thousands of dollars]

		Qty.	2003 budget estimate	Qty.	House allowance	Qty.	Committee recommendation	Change from		
								Budget estimate	Qty.	House allowance
<b>OTHER AMMUNITION:</b>										
32	DEMOLITION MUNITIONS, ALL TYPES .....	28,001	.....	33,001	.....	30,001	.....	+ 2,000	.....	- 3,000
33	GRENADES, ALL TYPES .....	37,552	.....	40,773	.....	40,773	.....	+ 3,221	.....	.....
34	SIGNALS, ALL TYPES .....	11,385	.....	12,881	.....	12,881	.....	+ 906	.....	.....
35	SIMULATORS, ALL TYPES .....	3,942	.....	3,942	.....	3,942	.....	.....	.....	.....
<b>MISCELLANEOUS:</b>										
36	AMMO COMPONENTS, ALL TYPES .....	7,953	.....	7,953	.....	7,953	.....	.....	.....	.....
37	NON-LETHAL AMMUNITION, ALL TYPES .....	5,830	.....	5,890	.....	5,890	.....	.....	.....	.....
38	CAD/PAD ALL TYPES .....	4,800	.....	4,800	.....	4,800	.....	.....	.....	.....
39	ITEMS LESS THAN \$5 MILLION .....	8,739	.....	9,041	.....	9,041	.....	+ 302	.....	.....
40	AMMUNITION PECULIAR EQUIPMENT .....	4,792	.....	4,792	.....	4,792	.....	+ 3,000	.....	+ 3,000
41	FIRST DESTINATION TRANSPORTATION (AMMO) .....	5,836	.....	5,836	.....	5,836	.....	.....	.....	.....
42	CLOSEOUT LIABILITIES .....	10,017	.....	10,017	.....	10,017	.....	.....	.....	.....
	<b>TOTAL, AMMUNITION .....</b>	<b>1,046,012</b>	<b>.....</b>	<b>1,094,146</b>	<b>.....</b>	<b>1,123,885</b>	<b>.....</b>	<b>+ 77,873</b>	<b>.....</b>	<b>+ 29,739</b>
<b>AMMUNITION PRODUCTION BASE SUPPORT:</b>										
	<b>PRODUCTION BASE SUPPORT:</b>									
43	PROVISION OF INDUSTRIAL FACILITIES .....	42,655	.....	42,655	.....	43,955	.....	+ 1,300	.....	+ 1,300
44	LAYAWAY OF INDUSTRIAL FACILITIES .....	6,990	.....	6,990	.....	6,990	.....	.....	.....	.....
45	MAINTENANCE OF INACTIVE FACILITIES .....	9,082	.....	9,082	.....	9,082	.....	.....	.....	.....
46	CONVENTIONAL AMMO DEMILITARIZATION .....	50,030	.....	50,030	.....	60,030	.....	+ 10,000	.....	+ 10,000
47	ARMS INITIATIVE .....	4,657	.....	4,657	.....	14,657	.....	+ 10,000	.....	+ 10,000
	<b>TOTAL, AMMUNITION PRODUCTION BASE SUPPORT .....</b>	<b>113,414</b>	<b>.....</b>	<b>113,414</b>	<b>.....</b>	<b>134,714</b>	<b>.....</b>	<b>+ 21,300</b>	<b>.....</b>	<b>+ 21,300</b>
	<b>TOTAL, PROCUREMENT OF AMMUNITION, ARMY .....</b>	<b>1,159,426</b>	<b>.....</b>	<b>1,207,560</b>	<b>.....</b>	<b>1,258,599</b>	<b>.....</b>	<b>+ 99,173</b>	<b>.....</b>	<b>+ 51,039</b>

## COMMITTEE RECOMMENDED ADJUSTMENTS

The following table details the adjustments recommended by the Committee:

[In thousands of dollars]

Line	Item	2003 budget estimate	Committee recommendation	Change from budget estimate
1	CTG, 5.56 MM, ALL TYPES .....	89,870	99,175	+ 9,305
	CTG, 5.56 MM, ALL TYPES (Transfer from DERF) .....			+ 9,305
2	CTG, 7.62 MM, ALL TYPES .....	15,975	18,174	+ 2,199
	CTG, 7.62 MM, ALL TYPES (Transfer from DERF) .....			+ 2,199
4	CTG, .50 CAL, ALL TYPES .....	50,575	58,596	+ 8,021
	CTG, .50 CAL, ALL TYPES (Transfer from DERF) .....			+ 4,021
	.50 CAL SLAP .....			+ 4,000
8	CTG, 40 MM, ALL TYPES .....	71,703	77,072	+ 5,369
	CTG, 40 MM, ALL TYPES (Transfer from DERF) .....			+ 5,369
10	81 MM MORTAR, ALL TYPES .....	3,582	7,582	+ 4,000
	81 MM Mortar, Infrared M816 .....			+ 4,000
11	CTG, MORTAR, 120 MM, ALL TYPES .....	50,425	63,425	+ 13,000
	White Phosphorus Facility Equipment .....			+ 13,000
20	CTG ARTY 105 MM HE M1 W/O FUZE .....	25,200	26,837	+ 1,637
	CTG ARTY 105 MM HE M1 W/O FUZE (Transfer from DERF) .....			+ 1,637
24	PROJ ARTY 155 MM HE M107 .....	30,200	31,200	+ 1,000
	Additional funding .....			+ 1,000
27	MINE, TRAINING, ALL TYPES .....	12,661	4,000	- 8,661
	Wide Area Munitions Trainers .....			- 8,661
29	WIDE AREA MUNITIONS .....	12,466	.....	- 12,466
	Program termination .....			- 12,466
30	BUNKER DEFEATING MUNITION (BDM) .....	7,795	12,795	+ 5,000
	SMAW-D Bunker Defeating Munition .....			+ 5,000
31	ROCKET, HYDRA 70, ALL TYPES .....	22,400	62,400	+ 40,000
	Additional funding .....			+ 40,000
32	DEMOLITION MUNITIONS, ALL TYPES .....	28,001	30,001	+ 2,000
	MDI Demolition Initiators .....			+ 2,000
33	GRENADES, ALL TYPES .....	37,552	40,773	+ 3,221
	GRENADES, ALL TYPES (Transfer from DERF) .....			+ 3,221
34	SIGNALS, ALL TYPES .....	11,935	12,881	+ 946
	SIGNALS, ALL TYPES (Transfer from DERF) .....			+ 946
39	ITEMS LESS THAN \$5 MILLION .....	8,739	9,041	+ 302
	ITEMS LESS THAN \$5 MILLION (Transfer from DERF) .....			+ 302
40	AMMUNITION PECULIAR EQUIPMENT .....	4,792	7,792	+ 3,000
	Additional funding .....			+ 3,000
43	PROVISION OF INDUSTRIAL FACILITIES .....	42,655	43,955	+ 1,300
	Munitions Enterprise Technology Insertion .....			+ 1,300
46	CONVENTIONAL AMMO DEMILITARIZATION .....	50,030	60,030	+ 10,000
	Additional funding .....			+ 10,000
47	ARMS INITIATIVE .....	4,657	14,657	+ 10,000
	Additional funding .....			+ 10,000

**HYDRA-70.**—The Committee is disappointed with the Army in that it ignored last year's Committee direction on HYDRA-70 production. As a result of the Army's decision, the Navy and the Air Force were forced to increase their HYDRA purchases in order to try to keep the production lines open and the unit cost affordable. The Committee continues to strongly support the HYDRA-70, and therefore recommends an increase of \$40,000,000 for the HYDRA program.

**Wide Area Munition.**—Last Fall, the Department of Defense Inspector General issued a report which stated that "(T)he Army and the Wide Area Munition Program Manager did not effectively manage the expenditure of \$305,000,000 in research, development, test and evaluation funds through fiscal year 2001." The report con-

cludes, ". . . the WAM is a weapon system that has been in development for 12 years, has experienced a unit cost increase of 330 percent and a schedule slippage of more than 5 years, has not demonstrated the ability to meet minimum operational performance requirements that are acceptable to the user, and may no longer be needed to defeat the reduced threat since the end of the Cold War. Accordingly, the cost increases, combined with the lack of a clear return on investment to the operational user, and the significant reduction in threat, raises serious questions as to the cost-effectiveness of the WAM." The Committee, therefore, recommends canceling the procurement and research and development programs for the Wide Area Munition and the associated Raptor research and development program.

#### OTHER PROCUREMENT, ARMY

Appropriations, 2002 .....	\$4,183,736,000
Budget estimate, 2003 .....	5,168,453,000
House allowance .....	6,017,380,000
Committee recommendation .....	5,783,439,000

The Committee recommends an appropriation of \$5,783,439,000. This is \$614,986,000 above the budget request.

This appropriation provides for the acquisition and lease of: tactical and commercial vehicles including trucks, semitrailers, and trailers of all types to provide mobility to field forces and the Army logistical system; communications and electronics equipment of all types to provide fixed, semifixed, and mobile strategic and tactical communications equipment; and other support equipment such as chemical defensive equipment, tactical bridging equipment, maintenance shop sets, construction equipment, floating and rail equipment, generators and power units, material-handling equipment, medical support equipment, special equipment for user testing, and training devices that are not specific to a particular weapon system. In each of these activities, funds are also included for modification of inservice equipment, spares and repair parts, and production base support.

#### COMMITTEE RECOMMENDED PROGRAM

The following table summarizes the budget estimate for this appropriation, the Committee recommendation, and the Committee recommended adjustments to the budget estimate:

[In thousands of dollars]

		Qty.	2003 budget estimate	Qty.	House allowance	Qty.	Committee recommendation	Qty.	Budget estimate	Qty.	Change from House allowance	
<b>OTHER PROCUREMENT, ARMY</b>												
1	TACTICAL AND SUPPORT VEHICLES:											
2	TACTICAL VEHICLES:											
3	TACTICAL TRAILERS/DOLLY SETS .....	8,690	.....	12,190	.....	12,190	.....	12,190	.....	12,190	.....	
4	SEMITRAILERS, FLATBED .....	39,095	.....	39,095	.....	39,095	.....	39,095	.....	39,095	.....	
5	SEMITRAILERS, TANKERS .....	7,862	.....	7,862	.....	7,862	.....	7,862	.....	7,862	.....	
6	HI MOB MULTI-PURP WHLD VEH (HMMWV) .....	196,783	.....	204,783	.....	204,783	.....	204,783	.....	204,783	.....	
7	TRUCK, DUMP, 20T (CCE) .....	70	17,079	70	17,079	70	17,079	70	17,079	70	17,079	70
8	FAMILY OF MEDIUM TACTICAL VEH (FMTV) .....	681,373	.....	681,373	.....	681,373	.....	681,373	.....	681,373	.....	
9	FIRETRUCKS & ASSOCIATED FIREFIGHTING EQUIPMENT .....	21,047	.....	21,297	.....	21,297	.....	21,297	.....	21,297	.....	
10	FAMILY OF HEAVY TACTICAL VEHICLES (FHTV) .....	242,768	.....	252,768	.....	252,768	.....	252,768	.....	252,768	.....	
11	ARMORED SECURITY VEHICLES (ASV) .....	20	14,438	20	14,438	25	14,438	25	14,438	25	14,438	25
12	TRUCK, TRACTOR, LINE HAUL, M915/M916 .....	50,829	.....	50,829	.....	50,829	.....	50,829	.....	50,829	.....	
13	TOWING DEVICE, 5TH WHEEL .....	40	2,005	40	2,005	40	2,005	40	2,005	40	2,005	40
14	TRUCK, TRACTOR, YARD TYPE, M878 (C/S) .....	50	4,884	50	4,884	50	4,884	50	4,884	50	4,884	50
15	Hvy EXPANDED MOBILE TACTICAL TRUCK EXT SERV P .....	652	119,854	652	119,854	652	119,854	652	119,854	652	119,854	652
16	MODIFICATION OF IN SVC EQUIP .....	73,320	.....	73,320	.....	73,320	.....	73,320	.....	73,320	.....	
17	ITEMS LESS THAN \$5 MILLION (TAC VEH) .....	4,979	.....	4,979	.....	4,979	.....	4,979	.....	4,979	.....	
18	NON-TACTICAL VEHICLES:											
19	HEAVY ARMORED SEDAN .....	6	581	6	11,281	6	581	6	581	6	581	6
20	PASSENGER CARRYING VEHICLES .....	27	295	27	295	27	295	27	295	27	295	27
	NONTACTICAL VEHICLES, OTHER .....	27	1,753	27	1,753	27	1,753	27	1,753	27	1,753	27
	<b>TOTAL, TACTICAL AND SUPPORT VEHICLES .....</b>		<b>1,487,635</b>				<b>1,520,085</b>		<b>1,570,435</b>		<b>+ 82,800</b>	
	<b>COMMUNICATIONS AND ELECTRONICS EQUIPMENT:</b>											<b>+ 50,350</b>
21	COMM-JOINT COMMUNICATIONS:											
22	COMBAT IDENTIFICATION PROGRAM .....	6,120	.....	6,120	.....	6,120	.....	6,120	.....	6,120	.....	
23	COMM—SATellite COMMUNICATIONS:											
24	DEFENSE SATELLITE COMMUNICATIONS SYSTEM (SPAC .....	89,806	.....	89,806	.....	89,806	.....	89,806	.....	89,806	.....	
25	SHF TERM .....	33,166	.....	24,866	.....	24,866	.....	24,866	.....	24,866	.....	
26	SAT TERM, EMUT (SPACE) .....	2,641	.....	9,641	.....	9,641	.....	9,641	.....	9,641	.....	
	NAVSTAR GLOBAL POSITIONING SYSTEM (SPACE) .....	27,510	.....	27,510	.....	27,510	.....	27,510	.....	27,510	.....	

[In thousands of dollars]

		Qty.	2003 budget estimate	Qty.	House allowance	Qty.	Committee recommendation	Change from
								Budget estimate
27	SMART-T (SPACE)	.....	24,467	24,467	.....	.....	-24,467	-24,467
28	SCAMP (SPACE)	1,559	1,559	1,559	.....	.....	.....	.....
29	GLOBAL BRODST SVC—GBS	11,402	11,402	11,402	.....	.....	.....	.....
30	MOD OF IN-SVC EQUIP (TAC SAT)	11,002	11,002	11,002	.....	.....	.....	.....
31	COMM—C3 SYSTEM:	.....	.....	.....	.....	.....	.....	.....
31	ARMY GLOBAL CMD & CONTROL SYS (AGCCS)	21,149	21,149	21,149	.....	.....	.....	.....
31	COMM—COMBAT COMMUNICATIONS:	.....	.....	.....	.....	.....	.....	.....
32	ARMY DATA DISTRIBUTION SYSTEM (DATA RADIO)	74,835	74,835	74,835	.....	.....	.....	.....
33	SINGERS FAMILY	30,141	69,241	69,241	52,241	.....	+22,100	-17,000
34	TRACTOR CAGE	4,112	4,112	4,112	4,112	.....	.....	.....
34	JOINT TACTICAL AREA COMMAND SYSTEMS	869	3,869	3,869	869	.....	.....	-3,000
35	ACUS MOD PROGRAM	75,905	82,905	82,905	105,905	.....	+30,000	+23,000
36	COMMS-ELEC EQUIP FIELDING	12,924	17,924	17,924	18,624	.....	+5,700	+700
37	SOLDIER ENHANCEMENT PROGRAM CONNELECTRONICS	6,114	14,114	14,114	6,114	.....	.....	-8,000
38	COMBAT SURVIVOR EVADER LOCATOR (SEL)	16,879	11,186	16,879	11,186	.....	.....	-5,000
39	MEDICAL COMM FOR CBT CASUALTY CARE (MC4)	4,975	4,975	4,975	4,975	.....	.....	.....
40	COMM—INTELLIGENCE COMM:	.....	.....	.....	.....	.....	.....	.....
41	CI AUTOMATION ARCHITECTURE	1,755	1,755	1,755	1,755	.....	.....	.....
41	INFORMATION SECURITY:	.....	.....	.....	.....	.....	.....	.....
42	TSEC—ARMY KEY MGT SYS (AKMS)	10,150	10,150	10,150	10,150	.....	.....	.....
43	INFORMATION SYSTEM SECURITY PROGRAM—ISSP	39,055	67,755	67,755	62,755	.....	+23,700	-5,000
43	COMM—LONG HAUL COMMUNICATIONS:	.....	.....	.....	.....	.....	.....	.....
44	TERRESTRIAL TRANSMISSION	2,040	2,040	2,040	2,040	.....	.....	.....
44	BASE SUPPORT COMMUNICATIONS	36,725	40,725	40,725	44,419	.....	.....	+3,694
45	ARMY DISN ROUTER	6,039	6,039	6,039	6,039	.....	.....	.....
46	ELECTROMAG COMP PROG (EMCP)	461	461	461	461	.....	.....	.....
47	WW TECH CON IMP PROG (WWTCP)	2,991	2,991	2,991	2,991	.....	.....	.....
48	COMM—BASE COMMUNICATIONS:	.....	.....	.....	.....	.....	.....	.....
49	INFORMATION SYSTEMS	279,592	459,592	459,592	427,992	.....	+148,400	-31,600
50	DEFENSE MESSAGE SYSTEM (DMS)	26,829	26,829	26,829	26,829	.....	.....	.....
51	LOCAL AREA NETWORK (LAN)	127,244	127,244	127,244	127,244	.....	.....	.....
52	PENTAGON INFORMATION MGT AND TELECOM	14,501	14,501	14,501	14,501	.....	.....	.....
52	ELECT EQUIP—NAT FOR INT PROG (NIP):	.....	.....	.....	.....	.....	.....	.....
53	FOREIGN COUNTERINTELLIGENCE PROG (FCI)	1,624	1,624	1,624	1,624	.....	.....	.....

54	GENERAL DEFENSE INTELL PROG (GDIP) .....	20,258	20,258	.....
55	ELECT EQUIP—TACT INF REL ACT (TIARA); ALL SOURCE ANALYSIS SYS (ASAS) (TIARA) .....	57,886	62,886	57,886
56	JTCIBS-M (TIARA) .....	4,824	4,824	4,824
57	PROPHET GROUND (TIARA) .....	20,226	46	35,226
58	TUAV .....	84,290	12	95,290
59	ARMY COMMON GROUND STATION (CGS) .....	8,620	8,620	8,620
60	DIGITAL TOPOGRAPHIC SPY SYS (DTS) (TIARA) .....	14,089	14,089	14,089
61	TACTICAL EXPLOITATION SYSTEM (TIARA) .....	17,576	17,576	17,576
62	DISTRIBUTED COMMON GROUND SYSTEM (DCGS) (UMIP) .....	2,617	11,617	11,617
63	TROJAN (TIARA) .....	4,873	4,873	4,873
64	MOD OF IN-SVC EQUIP (INTEL SPT) (TIARA) .....	1,655	1,655	1,655
65	CHUMINT INFO MANAGEMENT SYSTEM (CHIMS) (TIA) .....	9,735	9,735	9,735
66	ITEMS LESS THAN \$5 MILLION (TIARA) .....	3,675	8,175	8,175
67	ELECT EQUIP—ELECTRONIC WARFARE (EW); SHOR STOP .....	6,000	.....	.....
68	COUNTERINTELLIGENCE/SECURITY COUNTERMEASURES .....	2,310	4,310	2,310
69	ELECT EQUIP—TACTICAL SURV (TAC SURV); FAAD GBS .....	31	31	31
70	SENTINEL MODS .....	26,519	26,519	46,519
71	NIGHT VISION DEVICES .....	60,475	60,475	57,775
72	LONG RANGE ADVANCED SCOUT SURVEILLANCE SYSTEM .....	49,927	105	49,927
73	LWTR VIDEO RECON SYSTEM (LWRS) .....	14,318	476	14,318
74	NIGHT VISION, THERMAL WPN SIGHT .....	52,071	2,970	52,071
75	ARTILLERY ACCURACY EQUIP .....	5,402	5,402	5,402
76	MOD OF IN-SVC EQUIP (MMS) .....	346	346	346
77	MOD OF IN-SVC EQUIP (MWS) .....	272	272	272
78	PROFILER .....	2	4,875	2
79	MOD OF IN-SVC EQUIP (TAC SURV) .....	33,283	33,283	33,283
80	FORCE XX BATTLE CMD BRIGADE & BELOW (FBCB2) .....	65,294	1,783	72,294
81	LIGHTWEIGHT LASER DESIGNATOR/RANGEFINDER (LLD) .....	1,783	8,962	1,783
82	MORTAR FIRE CONTROL SYSTEM .....	35	35	10,962
83	INTEGRATED MET SYS SENSORS (IMETS)—TIARA .....	113	29,794	113
84	ELECT EQUIP—TACTICAL C2 SYSTEM; TACTICAL OPERATIONS CENTERS .....	27	7,230	27
85	ADV FA TAC DATA SYS / EFF CTRL SYS (AFATDS/EC) .....	42,332	42,332	42,332
86	MOD OF IN-SVC EQUIP, AFATDS .....	2,976	2,976	2,976
87	LIGHT WEIGHT TECHNICAL FIRE DIRECTION SYS (LWT) .....	12,413	12,413	12,413
88	CMBT SVC SUP CONTROL SYS (CSSCS) .....	24,989	139	24,989
89	FAD C2 .....	2	24,779	2
90	.....	.....	.....	.....
91	.....	.....	.....	.....
92	.....	.....	.....	.....
93	.....	.....	.....	.....

[In thousands of dollars]

			Qty.	2003 budget estimate	Qty.	House allowance	Qty.	Committee recommendation	Budget estimate	Qty.	Change from House allowance
94	AIR & MSL DEFENSE PLANNING & CONTROL SYS (AMD)	.....	9,750	15,125	9,750	15,125	9,750	15,125	9,750	15,125	.....
95	FORWARD ENTRY DEVICE/LIGHTWEIGHT FED (FED/L)	.....	28,543	54	28,543	54	32,043	54	32,043	54	+3,500
96	STRIKER FAMILY	.....	924	924	924	924	924	924	924	924	.....
97	LIFE CYCLE SOFTWARE SUPPORT (LCSS)	.....	7,701	11,496	7,701	11,496	7,701	11,496	7,701	11,496	.....
98	LOGITECH	.....	11,496	159	11,496	159	11,496	159	11,496	159	.....
99	TC AIMS II	.....	31,366	31,366	31,366	31,366	31,366	31,366	31,366	31,366	.....
100	GUN LAYING AND POS. SYS (GLPS)	.....	6,868	6,868	6,868	6,868	6,868	6,868	6,868	6,868	.....
101	ISYS/CON EQUIPMENT	.....	11,842	11,842	11,842	11,842	11,842	11,842	11,842	11,842	.....
102	JOINT NETWORK MANAGEMENT SYSTEM (JNMS)	.....	7,384	7,384	7,384	7,384	7,384	7,384	7,384	7,384	.....
103	TACTICAL INTERNET MANAGER	.....	61,304	61,304	61,304	61,304	61,304	61,304	61,304	61,304	.....
104	MANEUVER CONTROL SYSTEM (MCS)	.....	29,535	29,535	29,535	29,535	29,535	29,535	29,535	29,535	.....
105	STAMIS TACTICAL COMPUTERS (STACOMP)	.....	19,233	19,233	19,233	19,233	19,233	19,233	19,233	19,233	.....
106	STANDARD INTEGRATED CND POST SYSTEM	.....	156,546	156,546	176,046	176,046	219,746	219,746	219,746	219,746	+43,700
107	ELECT EQUIP—AUTOMATION:	.....	68,273	68,273	68,273	68,273	78,273	78,273	78,273	78,273	+10,000
108	ARMY TRAINING MODERNIZATION	.....	ARTS	2,523	2,523	2,523	2,523	2,523	2,523	2,523	.....
109	AUTOMATED DATA PROCESSING EQUIP	.....	ITEMS LESS THAN \$5 MILLION (A/V)	5,756	5,756	5,756	5,756	5,756	5,756	5,756	.....
	RESERVE COMPONENT AUTOMATION SYS (RCAS)	.....	ITEMS LESS THAN \$5 MILLION (A/V)	1,002	1,002	1,002	1,002	1,002	1,002	1,002	.....
	ELECT EQUIP—AUDIO VISUAL SYS (A/V):	.....	ITEMS LESS THAN \$5 MILLION (A/V)	417	417	417	417	417	417	417	.....
111	ARTS	.....	ITEMS LESS THAN \$5 MILLION (SURVEYING EQUIPMENT)	417	417	417	417	417	417	417	.....
112	ELECT EQUIP—SUPPORT:	.....	ITEMS LESS THAN \$5 MILLION (SURVEYING EQUIPMENT)	417	417	417	417	417	417	417	.....
113	PRODUCTION BASE SUPPORT (C-E)	.....	ITEMS LESS THAN \$5 MILLION (SURVEYING EQUIPMENT)	417	417	417	417	417	417	417	.....
114	TOTAL, COMMUNICATIONS AND ELECTRONICS EQUIPMENT	.....	2,274,174	2,623,674	2,623,674	2,623,674	2,587,483	2,587,483	2,587,483	2,587,483	-36,191
	OTHER SUPPORT EQUIPMENT:	.....									
	CHEMICAL DEFENSIVE EQUIPMENT:	.....									
	SMOKE & OBSCURANT FAMILY: SOF (NON AAO ITEM)	.....	25,953	25,953	25,953	25,953	25,953	25,953	25,953	25,953	.....
115	BRIDGING EQUIPMENT:	.....	57,604	57,604	57,604	57,604	57,604	57,604	57,604	57,604	.....
116	TACTICAL BRIDGING	.....	51,237	51,237	51,237	51,237	55,237	55,237	55,237	55,237	+4,000
117	TACTICAL BRIDGE, FLOAT-RIBBON	.....									
	ENGINEER (NON-CONSTRUCTION) EQUIPMENT:	.....									
118	DISPENSER, MINE M139	.....	1,822	1,822	1,822	1,822	1,822	1,822	1,822	1,822	.....
119	GRIND STANDOFF MINE DETECTION SYSTEM (GSTAMIDS)	.....	17,425	17,425	19,425	19,425	22,425	22,425	22,425	22,425	+3,000

120	WIDE AREA MUNITIONS (REMOTE CONTROL UNIT) .....	278	3,223	10,965	278	10,965	10,965	-3,223
121	EXPLOSIVE ORDNANCE DISPOSAL EQPMNT (EOQ EQPMNT) .....	.....	686	686	.....	686	686	.....
122	ITEMS LESS THAN \$5 MILLION, COUNTERMINES EQUIP .....	.....	.....	.....	14,824	14,824	14,824	.....
124	COMBAT SERVICE SUPPORT EQUIPMENT:	.....	.....	32,399	32,399	32,399	32,399	.....
125	HEATERS AND ECUs .....	.....	498	498	498	498	498	.....
126	LAUNDRIES, SHOWERS AND LATRINES .....	.....	2,488	2,488	2,488	2,488	2,488	.....
127	FLOODLIGHT SET ELEC, TRL MTD, 3 LIGHTS .....	.....	587	587	7,730	587	7,730	.....
128	SOLDIER ENHANCEMENT .....	.....	2,838	2,838	2,838	2,838	2,838	.....
130	LIGHTWEIGHT MAINTENANCE ENCLOSURE (LME) .....	.....	21,177	21,177	23,777	21,177	21,177	-2,600
131	AUTHORIZED STOCKAGE LIST MOBILITY SYSTEM (ASL) .....	.....	7,918	7,918	7,918	7,918	7,918	.....
134	FIELD FEEDING EQUIPMENT .....	.....	.....	.....	4,000	.....	.....	-4,000
135	ITEMS LESS THAN \$5 MILLION (ENG SPT EQ) .....	.....	.....	.....	.....	.....	.....	.....
137	PETROLEUM EQUIPMENT:	.....	7,522	7,522	35,280	35,280	35,280	.....
138	QUALITY SURVEILLANCE EQUIPMENT .....	.....	35,280	35,280	12,364	12,364	12,364	.....
139	DISTRIBUTION SYSTEMS, PETROLEUM & WATER .....	.....	12,364	12,364	.....	.....	.....	.....
140	INLAND PETROLEUM DISTRIBUTION SYSTEM .....	.....	.....	.....	.....	.....	.....	.....
141	WATER EQUIPMENT:	.....	18,204	18,204	28,003	28,003	35,003	+14,000
142	MEDICAL EQUIPMENT:	.....	21,003	21,003	.....	.....	.....	+7,000
143	COMBAT SUPPORT MEDICAL .....	.....	180	12,870	180	12,870	12,870	.....
144	MAINTENANCE EQUIPMENT:	.....	119	5,082	119	5,082	5,082	.....
145	SHOP EQ CONTACT MAINTENANCE TRK MTD (MYP) .....	.....	1,075	6,075	6,075	6,075	6,075	.....
146	WELDING SHOP, TRAILER MTD .....	.....	.....	.....	.....	.....	.....	-5,000
147	ITEMS LESS THAN \$5 MILLION (MANT EQ) .....	.....	3,854	8,854	11,989	8,854	3,854	-5,000
148	CONSTRUCTION EQUIPMENT:	.....	7,389	7,389	4,000	7,989	7,989	-5,000
149	GRADER, ROAD MTD, HYY, 6X4 (CCE) .....	.....	.....	.....	4,000	.....	.....	-4,000
150	SCRAPERS, EARTHMOVING .....	.....	.....	.....	19,236	19,236	19,236	-4,000
151	DISTR, WATER, SP MIN 2500G SEC/NON-SEC .....	.....	.....	.....	25,365	25,365	25,365	-4,000
152	MISSION MODULES — ENGINEERING .....	.....	.....	.....	300	300	300	-4,000
153	COMPACTOR .....	.....	.....	.....	299	299	299	-4,000
154	LOADERS .....	.....	.....	.....	299	299	299	-4,000
155	HYDRAULIC EXCAVATOR .....	.....	.....	.....	300	300	300	-4,000
156	DEPLOYABLE UNIVERSAL COMBAT EARTH MOVERS .....	.....	.....	.....	299	299	299	-4,000
157	TRACTOR, FULL TRACKED .....	.....	14,950	14,950	14,950	14,950	14,950	-4,000
158	CRANES .....	.....	16,333	16,333	2	4,495	16,333	-4,000
159	CRUSHING/SCREENING PLANT, 150 TPH .....	.....	2	2	4,495	2	4,495	-4,000
160	PLANT, ASPHALT MIXING .....	.....	1	1	2,006	1	2,006	-4,000
161	ARMORED COMBAT EARTHMOVER, M9 ACE .....	.....	.....	.....	.....	.....	.....	.....
162	HIGH MOBILITY ENGINEER EXCAVATOR (HMEF) .....	16	5,014	16	5,014	16	5,014	5,014

[In thousands of dollars]

		Qty.	2003 budget estimate	Qty.	House allowance	Qty.	Committee recommendation	Change from	
							Budget estimate	Qty.	House allowance
159	CONST EQUIP ESP	9,567	.....	9,567	.....	.....	.....	.....	.....
160	ITEMS LESS THAN \$5 MILLION (CONST EQUIP)	12,880	.....	12,880	.....	.....	.....	.....	.....
163	LOGISTIC SUPPORT VESSEL (LSV)	29,673	.....	3,000	.....	8,100	+8,100	.....	+5,100
165	CAUSEWAY SYSTEMS	3,563	.....	29,673	.....	29,673	.....	.....	.....
166	ITEMS LESS THAN \$5 MILLION (FLOAT/RAIL)	3,563	.....	3,563	.....	3,563	.....	.....	.....
167	GENERATORS AND ASSOCIATED EQUIP	79,180	.....	79,180	.....	79,180	.....	.....	.....
	MATERIAL HANDLING EQUIPMENT:								
168	ROUGH TERRAIN CONTAINER HANDLER (RTCH)	96	49,065	96	49,065	96	49,065	.....	.....
169	ALL TERRAIN LIFTING ARMY SYSTEM	148	21,963	148	26,963	148	21,963	.....	-5,000
170	MHE EXTENDED SERVICE PROGRAM (ESP)	12	2,304	12	2,304	12	2,304	.....	.....
172	ITEMS LESS THAN \$5 MILLION (MHE)	495	.....	495	.....	495	.....	.....	.....
	TRAINING EQUIPMENT:								
173	COMBAT TRAINING CENTERS (CTC) SUPPORT	54,493	.....	54,493	.....	54,493	.....	.....	.....
174	TRAINING DEVICES, NONSYSTEM	111,682	.....	134,682	.....	162,882	+50,800	.....	+27,800
175	CLOSE COMBAT TACTICAL TRAINER	52,472	.....	52,472	.....	52,472	.....	.....	.....
176	AVIATION COMBINED ARMS TACTICAL TRAINER (AVCA)	35,915	.....	35,915	.....	35,915	.....	.....	.....
	TEST MEASURE AND DIG EQUIPMENT (TMD):								
178	CALIBRATION SETS EQUIPMENT	16,366	.....	16,366	.....	16,366	.....	.....	.....
179	INTEGRATED FAMILY OF TEST EQUIPMENT (IFTE)	59,596	.....	59,596	.....	59,596	.....	.....	.....
180	TEST EQUIPMENT MODERNIZATION (TEMOD)	16,782	.....	16,782	.....	16,782	.....	.....	.....
181	ARMY DIAGNOSTICS IMPROVEMENT PGM (ADIP)	7,982	.....	7,982	.....	7,982	.....	.....	-10,000
	OTHER SUPPORT EQUIPMENT:								
182	RECONFIGURABLE SIMULATORS	227,402	.....	571,902	.....	327,402	+100,000	.....	-244,500
183	PHYSICAL SECURITY SYSTEMS (OP3)	12,297	.....	14,297	.....	12,297	.....	.....	-2,000
184	BASE LEVEL COM'L EQUIPMENT	49,181	.....	49,181	.....	49,181	.....	.....	.....
185	MODIFICATION OF IN-SVC EQUIPMENT (OPA-3)	2,522	.....	2,522	.....	2,522	.....	.....	.....
186	PRODUCTION BASE SUPPORT (OTB)	14,311	.....	24,311	.....	14,311	.....	.....	-10,000
187	SPECIAL EQUIPMENT FOR USER TESTING	4,256	.....	43,356	.....	43,356	.....	.....	+39,100
188	MAB8975	.....	.....	.....	.....	.....	.....	.....	.....
	TOTAL, OTHER SUPPORT EQUIPMENT	1,346,274	.....	1,813,251	.....	1,571,051	+224,777	.....	-242,200
	SPARE AND REPAIR PARTS:								
190	INITIAL SPARES—C&E	59,694	.....	59,694	.....	53,794	-5,900	.....	-5,900

191	INITIAL SPARES—OTHER SUPPORT EQUIP	676	676	676	676	676	676
	TOTAL, SPARE AND REPAIR PARTS	60,370	60,370	54,470	54,470	5,900	5,900
	TOTAL, OTHER PROCUREMENT, ARMY	5,168,453	6,017,380	5,783,439	5,783,439	+ 614,986	- 233,941

## COMMITTEE RECOMMENDED ADJUSTMENTS

The following table details the adjustments recommended by the Committee:

[In thousands of dollars]

Line	Item	2003 budget estimate	Committee recommendation	Change from budget estimate
1	TACTICAL TRAILERS/DOLLY SETS .....	8,690	12,190	+ 3,500
	M871A3 22.5 Ton Trailers .....	.....	.....	+ 3,500
5	HI MOB MULTI-PURP WHLD VEH (HMMWV) .....	196,783	261,783	+ 65,000
	Additional Vehicles for NG .....	.....	.....	+ 7,500
	Additional Vehicles for Reserve .....	.....	.....	+ 7,500
	Up-armored Vehicles .....	.....	.....	+ 50,000
7	FAMILY OF MEDIUM TACTICAL VEH (FMTV) .....	681,373	656,373	- 25,000
	Cost Savings/Program Support Growth .....	.....	.....	- 25,000
8	FIRETRUCKS & ASSOCIATED FIREFIGHTING EQUIPMEN	21,047	31,047	+ 10,000
	Tactical Firefighting Equipment .....	.....	.....	+ 10,000
9	FAMILY OF HEAVY TACTICAL VEHICLES (FHTV) .....	242,768	242,068	- 700
	Driver Simulators .....	.....	.....	- 9,700
	Movement Tracking System (MTS) .....	.....	.....	+ 9,000
10	ARMORED SECURITY VEHICLES (ASV) .....	14,438	19,438	+ 5,000
	Additional Vehicles .....	.....	.....	+ 5,000
14	HVV EXPANDED MOBILE TACTICAL TRUCK EXT SERV P .....	119,854	144,854	+ 25,000
	Additional Vehicles .....	.....	.....	+ 25,000
21	COMBAT IDENTIFICATION PROGRAM .....	.....	1,000	+ 1,000
	Quick Fix Program .....	.....	.....	+ 1,000
24	SHF TERM .....	33,166	18,166	- 15,000
	Program Restructure .....	.....	.....	- 15,000
27	SMART-T (SPACE) .....	24,467	.....	- 24,467
33	SINCGARS FAMILY .....	30,141	52,241	+ 22,100
	Transfer from DERF .....	.....	.....	+ 22,100
36	ACUS MOD PROGRAM .....	75,905	105,905	+ 30,000
	AN/TTG Single Shelter Switches .....	.....	.....	+ 30,000
37	COMMS-ELEC EQUIP FIELDING .....	12,924	18,624	+ 5,700
	USARPAC Equipment Fielding—Transfer from Operation and Maintenance .....	.....	.....	+ 3,200
	Virtual Patch Crisis Communication Coordination .....	.....	.....	+ 2,500
39	COMBAT SURVIVOR EVADER LOCATOR (CSEL) .....	16,879	11,879	- 5,000
	Program Delays .....	.....	.....	- 5,000
43	INFORMATION SYSTEM SECURITY PROGRAM—ISSP .....	39,055	62,755	+ 23,700
	Transfer from DERF .....	.....	.....	+ 13,700
	Secure Terminal Equipment—Transfer from DERF .....	.....	.....	+ 10,000
45	BASE SUPPORT COMMUNICATIONS .....	36,725	44,419	+ 7,694
	AK Wide Mobile Radio Program .....	.....	.....	+ 7,694
49	INFORMATION SYSTEMS .....	279,592	427,992	+ 148,400
	PACOM Infrastructure Modernization Program—Transfer from Operation and Maintenance .....	.....	.....	+ 42,400
	Transfer from DERF .....	.....	.....	+ 100,000
	USARPAC C4 Equipment .....	.....	.....	+ 6,000
57	PROPHET GROUND (TIARA) .....	20,226	35,226	+ 15,000
	Prophet Block I Systems—Transfer from DERF .....	.....	.....	+ 15,000
58	TUAV .....	84,290	105,290	+ 21,000
	Shadow TUAV—Block II upgrades .....	.....	.....	+ 10,000
	TUAV shelters/trailers—Transfer from DERF .....	.....	.....	+ 9,500
	Hunter upgrades—Transfer from DERF .....	.....	.....	+ 1,500
64	DISTRIBUTED COMMON GROUND SYSTEM (DCGS) (JMIP) .....	2,617	11,617	+ 9,000
	DCGS—Transfer from DERF .....	.....	.....	+ 9,000
68	ITEMS LESS THAN \$5.0M (TIARA) .....	3,675	8,175	+ 4,500
	TIARA COOP Support—Transfer from DERF .....	.....	.....	+ 2,000
	JMEG—Transfer from DERF .....	.....	.....	+ 2,500
72	SENTINEL MODS .....	26,519	46,519	+ 20,000
	AN/MPQ-64 .....	.....	.....	+ 20,000
73	NIGHT VISION DEVICES .....	60,475	57,775	- 2,700
	AN/PVS-7 .....	.....	.....	+ 6,000
	Sniper Night Sight Program Delays .....	.....	.....	- 8,700
75	LWTW VIDEO RECON SYSTEM (LWVRS) .....	14,318	.....	- 14,318

[In thousands of dollars]

Line	Item	2003 budget estimate	Committee recommendation	Change from budget estimate
96	STRIKER FAMILY .....	28,543	32,043	+ 3,500
	Additional Units .....			+ 3,500
105	STAMIS TACTICAL COMPUTERS (STACOMP) .....	61,304	51,304	- 10,000
	GCSS Program Delays .....			- 10,000
108	AUTOMATED DATA PROCESSING EQUIP .....	156,546	219,746	+ 63,200
	NG Distance Learning Courseware .....			+ 7,500
	Rock Island Arsenal Automatic Identification Technology (AIT) .....			+ 3,000
	Regional Medical Distributive Learning .....			+ 8,000
	ADP Equipment—Transfer from Operations and Maintenance .....			+ 4,700
	Digitization of DoD Technical Manuals .....			+ 40,000
109	RESERVE COMPONENT AUTO SYS .....	68,273	78,273	+ 10,000
	Pacific RCAS .....			+ 10,000
117	TACTICAL BRIDGE, FLOAT-RIBBON .....	51,237	55,237	+ 4,000
	Common Bridge Transporter .....			+ 4,000
119	GRND STANDOFF MINE DETECTION SYSTEM (GSTAMIDS) .....	17,425	22,425	+ 5,000
	Handheld Standoff Mine Detection System .....			+ 5,000
120	WIDE AREA MUNITIONS (REMOTE CONTROL UNIT) .....	3,223	.....	- 3,223
	Program Termination .....			- 3,223
141	COMBAT SUPPORT MEDICAL .....	21,003	35,003	+ 14,000
	Hemorrhage Control Dressings .....			+ 4,000
	Deployable Medical Systems .....			+ 5,000
	Surgical Shelters .....			+ 2,500
	Rapid Intravenous Fusion Pumps .....			+ 2,500
148	MISSION MODULES—ENGINEERING .....	19,236	26,236	+ 7,000
	2 Additional Companies .....			+ 7,000
163	LOGISTIC SUPPORT VESSEL (LSV) .....	.....	8,100	+ 8,100
	Vessel Completion .....			+ 8,100
174	TRAINING DEVICES, NONSYSTEM .....	111,682	162,482	+ 50,800
	EST 2000 .....			+ 5,000
	Advanced Aviation Institutional Training Simulator .....			+ 10,000
	MOUT Instrumentation at Ft. Campbell .....			+ 4,000
	MOUT Instrumentation at Ft. Richardson .....			+ 4,300
	172nd SIB Army Range Improvement Program .....			+ 7,500
	IBCT Equipment .....			+ 20,000
183	PHYSICAL SECURITY SYSTEMS (OPA3) .....	227,402	327,402	+ 100,000
	Transfer from DERF .....			+ 100,000
188	MA 8975 .....	4,256	43,356	+ 39,100
	Classified—Transfer from DERF .....			+ 39,100
190	INITIAL SPARES—C&E .....	59,694	53,794	- 5,900
	SMART-T Spares .....			- 5,900

**FMTV.**—The budget requests \$681,373,000 for The Family of Medium Tactical Vehicles. The program is currently undergoing a competitive rebuy in order to provide a capable vehicle that fulfills Army requirements at a significant cost savings to the government. The Committee continues to support the program, but is concerned that the President's budget request does not reflect the cost savings that the competitive rebuy program has promised. While it is premature to estimate what the ultimate unit costs will be, the Committee expects as the program office has assured, that there will be significant cost savings over the previous program. Therefore, the Committee recommends a decrease of \$25,000,000 to the budget request. Further, the Committee directs Army to notify the Committees on Appropriations prior to any reprogramming of funds out of the FMTV program.

**SMART-T.**—The budget requests \$24,467,000 for the Secure Mobile Anti-Jam Reliable Tactical Terminal. The Committee is sensitive to the Army's requirement for the technology the SMART-

T promises and is encouraged by the progress the program has made recently, but remains concerned about the terminal's performance. The Committee understands that the funds previously provided in fiscal years 2001 and 2002 have not been fully obligated or expended and therefore recommends a reduction of \$24,467,000 to the President's budget request.

*LWVRS.*—The budget requests \$14,318,000 for the Lightweight Video Reconnaissance System. The system was previously procured for Special Operations Forces. The fiscal year 2003 funds are requested for the procurement of systems for the Army, however the requirements for such purchases are ill-defined. Therefore, the Committee recommends delaying procurement until the necessary capability, weight, and performance requirements are solidified.

*Digitization Initiative.*—The Committee provides \$40,000,000 for a new initiative that will digitize DoD technical manuals. This initiative aims to provide the Department cost-savings, as well as improve military readiness by using established conversion technology—particularly in the area of technical manuals. The funds provided shall be spent in accordance with 25 U.S.C. 1544.

*Reserve Component Automated System (RCAS).*—The Committee is pleased to note the Army's recognition of the long deferred requirement to fund the RCAS Program in fiscal year 2003 and after. The Committee supports this funding in fiscal year 2003 and provides an additional \$10,000,000 to enhance the overall program in the Pacific. The Committee directs that the funds provided be allocated in their entirety to the Chief of the National Guard Bureau. These funds are provided only for the ongoing support of RCAS and to provide advancements in the IT architecture. These advancements will enable the Reserve Components to meet the demands of their diverse and evolving missions, to include National Security and Homeland Security, both today and in the future.

Moreover, the Committee recognizes that the National Guard through its initiatives on RCAS, distance learning, Guardnet, and related programs has established a critical resource to support both the Federal and State missions of the Guard. The Committee expects that, under the direction of the Chief of the National Guard Bureau and the NGB Chief Information Officer (CIO) these resources will be eventually integrated and that a consolidated plan to continue the development, deployment, and expansion of these initiatives will be developed.

#### AIRCRAFT PROCUREMENT, NAVY

Appropriations, 2002 .....	\$7,938,143,000
Budget estimate, 2003 .....	8,203,955,000
House allowance .....	8,682,655,000
Committee recommendation .....	8,849,955,000

The Committee recommends an appropriation of \$8,849,955,000. This is \$646,000,000 above the budget estimate.

This appropriation provides for the construction, procurement, production, modification, and modernization of aircraft, including ordnance systems, ground support equipment, flight simulators, spare parts, accessories, and specialized equipment; and expansion of public and private plants.

COMMITTEE RECOMMENDED PROGRAM

The following table summarizes the budget estimate for this appropriation, the Committee recommendation, and the Committee recommended adjustments to the budget estimate:

[In thousands of dollars]

		Qty.	2003 budget estimate	Qty.	House allowance	Qty.	Committee recommendation	Qty.	Budget estimate	Qty.	Change from House allowance
AIRCRAFT PROCUREMENT, NAVY											
1	COMBAT AIRCRAFT:										
2	AV-8B (VSTOL) HARRIER (MYP)	44	5,953	44	5,953	48	5,953	44	+135,900	+4	+132,900
3	F/A-18E/F (FIGHTER) HORNET (MYP)	86,259	3,073,233	44	3,076,233	48	3,209,133	44	.....	.....	.....
4	F/A-18E/F (FIGHTER) HORNET (MYP) (AP-CY)	11	1,045,660	11	1,025,660	11	1,045,660	11	.....	.....	+20,000
5	V-22 (MEDIUM LIFT) (AP-CY)	60,298	284,155	15	279,155	15	284,155	15	.....	.....	-9,200
6	V-22 (MEDIUM LIFT) (AP-CY)	15	88,000	88,000	88,000	78,000	78,000	78,000	.....	.....	+5,000
7	MH-60S (MYP)	86,871	91,871	86,871	91,871	91,871	91,871	91,871	.....	.....	-10,000
8	MH-60S (MYP) (AP-CY)	29,341	267,851	5	29,341	5	253,351	5	.....	.....	+5,000
9	MH-60R (AP-CY)	5	267,851	5	267,851	5	253,351	5	-14,500	.....	.....
10	E-2C (EARLY WARNING) HAWKEYE (MYP) (AP-CY)	27,600	27,600	27,600	27,600	27,600	27,600	27,600	.....	.....	-14,500
11	E-2C (EARLY WARNING) HAWKEYE (MYP) (AP-CY)	.....	5,055,221	.....	5,033,221	.....	5,162,421	.....	+107,200	.....	+129,200
12	TOTAL, COMBAT AIRCRAFT	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
13	AIRLIFT AIRCRAFT:										
14	UC-35	.....	.....	.....	.....	.....	.....	.....	.....	.....	-8,300
15	C-40 A	.....	.....	.....	.....	2	126,000	2	+126,000	+2	+126,000
16	TOTAL, AIRLIFT AIRCRAFT	.....	.....	.....	.....	.....	126,000	.....	+126,000	.....	+117,700
17	TRAINER AIRCRAFT:										
18	T-45TS (TRAINER) GOSHAWK	8	221,381	8	221,381	8	221,381	8	.....	.....	.....
19	JPATs	.....	15,000	.....	15,000	6	42,500	6	+42,500	+6	+27,500
20	TOTAL, TRAINER AIRCRAFT	.....	221,381	.....	236,381	.....	263,881	.....	+42,500	.....	+27,500
21	OTHER AIRCRAFT:										
22	KC-130J	.....	.....	4	334,000	4	315,200	4	+315,200	.....	-18,800
23	MODIFICATION OF AIRCRAFT:										
24	EA-6 SERIES	223,527	229,527	223,527	229,527	267,527	267,527	267,527	.....	.....	+38,000
25	AV-8 SERIES	32,232	44,232	32,232	44,232	72,332	72,332	72,332	.....	.....	+44,000
26	F-14 SERIES	3,712	3,712	3,712	3,712	3,712	3,712	3,712	.....	.....	+40,000
27	ADVERSARY	10,475	10,475	10,475	10,475	10,475	10,475	10,475	.....	.....	.....

27	F-18 SERIES .....	421,704	421,704	37,904	-43,800	-43,800
28	H-46 SERIES .....	6,193	6,193	6,193	.....	.....
29	AH-1W SERIES .....	10,211	10,211	17,211	+12,500	+5,500
30	H-53 SERIES .....	22,517	22,517	22,517	.....	-7,000
31	SH-60 SERIES .....	15,419	15,419	24,419	+9,000	+9,000
32	H-1 SERIES .....	1,825	1,825	1,825	.....	-7,000
34	EP-3 SERIES .....	26,061	60,561	53,561	+27,500	-7,000
35	P-3 SERIES .....	102,698	143,598	152,698	+50,000	+9,100
36	S-3 SERIES .....	45,130	45,130	20,130	-24,700	-24,700
37	E-2 SERIES .....	17,195	24,195	17,195	.....	-7,000
38	TRAINER A/C SERIES .....	2,844	2,844	2,844	.....	.....
39	C-2A .....	29,819	29,819	29,819	.....	.....
40	C-130 SERIES .....	6,263	6,263	6,263	.....	.....
41	FENIG .....	606	606	606	.....	.....
42	CARGO/TRANSPORT A/C SERIES .....	3,819	3,819	3,819	.....	.....
43	E-6 SERIES .....	57,099	57,099	57,099	.....	.....
44	EXECUTIVE HELICOPTERS SERIES .....	10,157	16,157	16,157	+ 6,000	+ 2,500
45	SPECIAL PROJECT AIRCRAFT .....	.....	6,500	9,000	+ 9,000	.....
46	T-45 SERIES .....	28,246	28,246	28,246	.....	.....
47	POWER PLANT CHANGES .....	13,673	13,673	13,673	.....	.....
48	COMMON ECM EQUIPMENT .....	28,006	34,506	20,306	-7,700	-14,200
49	COMMON AVIONICS CHANGES .....	63,228	63,228	63,228	.....	.....
50	V-22 (TILT/ROTOR A/CFT) OSPREY .....	4,961	4,961	4,961	.....	.....
	TOTAL, MODIFICATION OF AIRCRAFT .....	1,248,620	1,389,020	1,370,420	+121,800	-18,600
	AIRCRAFT SPARES AND REPAIR PARTS:					
	SPARES AND REPAIR PARTS .....	1,116,535	1,116,535	1,091,535	-25,000	-25,000
51	AIRCRAFT SUPPORT EQUIPMENT & FACILITIES:					
	COMMON GROUND EQUIPMENT .....	442,330	442,330	400,630	-41,700	-41,700
	AIRCRAFT INDUSTRIAL FACILITIES .....	18,112	18,112	18,112	.....	.....
52	WAR CONSUMABLES .....	12,079	15,079	12,079	.....	-3,000
53	INDUSTRIAL FACILITIES .....	26,309	25,309	25,309	.....	.....
54	SPECIAL SUPPORT EQUIPMENT .....	62,725	62,725	62,725	.....	.....
55	FIRST DESTINATION TRANSPORTATION .....	1,643	1,643	1,643	.....	.....
56	TOTAL, AIRCRAFT SUPPORT EQUIPMENT & FACILITIES .....	562,198	565,198	520,498	-41,700	-44,700
57	TOTAL, AIRCRAFT PROCUREMENT, NAVY .....	8,203,955	8,682,655	8,849,955	+ 646,000	+ 167,300

## COMMITTEE RECOMMENDED ADJUSTMENTS

The following table details the adjustments recommended by the Committee:

[In thousands of dollars]

Line	Item	2003 budget estimate	Committee recommendation	Change from budget estimate
2	F/A-18E/F (FIGHTER) HORNET (MYP)	3,073,233	3,209,133	+ 135,900
	Ancillary equipment: fleet bags			- 21,000
	Excessive growth: peculiar training equip			- 15,000
	Shared reconnaissance pod: program termination			- 54,900
	Excessive growth: production engineering			- 13,200
	Purchase 4 additional aircraft			+ 240,000
5	V-22 ADVANCE PROCUREMENT (CY)	60,298	51,098	- 9,200
	Authorized level			- 9,200
9	MH-60S ADVANCE PROCUREMENT (CY)	88,000	78,000	- 10,000
	Excessive unit cost growth			- 10,000
10	MH-60R	86,871	91,871	+ 5,000
	AQS-22 Airborne Low Frequency Sonar (ALFS)			+ 5,000
12	E-2C (EARLY WARNING) HAWKEYE (MYP)	267,851	253,351	- 14,500
	Peculiar training equipment			- 19,500
	On-board oxygen retrofit			+ 5,000
17	C-40A		126,000	+ 126,000
	Purchase 2 aircraft			+ 126,000
21	JPATS		42,500	+ 42,500
	Purchase 6 additional aircraft			+ 39,000
	Operational flight trainer			+ 3,500
22	KC-130J		315,200	+ 315,200
	DERF transfer: Additional aircraft			+ 334,000
	Airframe unit cost growth			- 13,800
	Excessive growth: production support			- 5,000
23	EA-6 SERIES	223,527	267,527	+ 44,000
	USQ-113 jammers			+ 15,000
	Band 9/10 transmitters			+ 20,000
	Wing center sections			+ 9,000
24	AV-8 SERIES	32,232	72,232	+ 40,000
	Litening pods			+ 40,000
27	F-18 SERIES	421,704	377,904	- 43,800
	ECP-583 upgrades			+ 25,000
	MIDS installations: buying ahead of need			- 8,800
	ATFLIR installation equipment (non-recur.)			- 60,000
29	AH-1W SERIES	10,211	22,711	+ 12,500
	Tailboom strakes			+ 6,500
	Night targeting system			+ 6,000
31	SH-60 SERIES	15,419	24,419	+ 9,000
	Integrated mechanical diagnostics			+ 9,000
34	EP-3 SERIES	26,061	53,561	+ 27,500
	VME SIGINT tuners			+ 5,000
	DERF transfer: COMINT/ELINT upgrades			+ 22,500
35	P-3 SERIES	102,698	152,698	+ 50,000
	2 additional AIP kits			+ 26,000
	CNS/ATM upgrades			+ 9,000
	AIP tactical common data link			+ 15,000
36	S-3 SERIES	45,130	20,430	- 24,700
	Excess UHF radio mods			- 24,700
44	EXECUTIVE HELICOPTERS SERIES	10,157	16,157	+ 6,000
	DERF transfer: VH-3D comm. Upgrades			+ 6,000
45	SPECIAL PROJECT AIRCRAFT		9,000	+ 9,000
	AMOSS			+ 5,000
	DERF transfer: APEX GOLD			+ 4,000
48	COMMON ECM EQUIPMENT	28,006	20,306	- 7,700
	IDECM: development delays			- 7,700
51	SPARES AND REPAIR PARTS	1,116,535	1,091,535	- 25,000
	V-22 initial spares			- 25,000
52	COMMON GROUND EQUIPMENT	442,330	400,630	- 41,700
	Fleet aircrew simulator			- 15,000

[In thousands of dollars]

Line	Item	2003 budget estimate	Committee recommendation	Change from budget estimate
	Excessive growth: other trainer mods .....	.....	.....	-31,700
	Direct Squadron Support Training (DSSRT) .....	.....	.....	+5,000

*Overview.*—The Committee's recommendations provide additional funds for training aircraft and maritime patrol aircraft modernization. Nonetheless, the Committee strongly encourages the Navy to develop a more cogent modernization program for its maritime patrol aircraft, since the bulk of this fleet of aircraft is quickly reaching block obsolescence. The Committee will continue to work with the Navy over the coming months on this and other related issues.

*F/A-18E/F fighter aircraft.*—The Committee recommends an increase of \$240,000,000 to purchase four additional F/A-18E/F fighter aircraft, consistent with the level in the fiscal year 2003 National Defense Authorization bill approved by the Senate.

*V-22.*—The Committee recommends full funding requested for fiscal year 2003 V-22 aircraft purchases, but slightly reduces funding requested for advance procurement, consistent with the level approved by the Senate in the fiscal year 2003 National Defense Authorization bill. Funding also is reduced for initial spares, making the purchase level for these items consistent with anticipated aircraft purchase rates.

*Training aircraft.*—Funding of \$39,000,000 is recommended to purchase 6 JPATS training aircraft. The Committee expects the Navy to fund this program at economic production levels in the future. In addition, the Committee recommends an increase of \$3,500,000 to purchase an operational flight trainer.

*Maritime patrol aircraft.*—Increases totaling \$88,000,000 are recommended to modernize selected Navy maritime patrol aircraft, to include the EA-6B, SH-60, and P-3 aircraft programs.

*AMOSS.*—The Committee understands that the Navy intends to upgrade the Special Projects P-3C aircraft over the next several years with the Advanced Multi-Band Optical Surveillance Systems (AMOSS) kits, thus providing expanded capabilities, such as stabilized optics, precision pointing and tracking, active ground target location and hyperspectral imagery. Therefore, the Committee recommends an additional \$5,000,000 to expedite these modifications.

#### WEAPONS PROCUREMENT, NAVY

Appropriations, 2002 .....	\$1,429,592,000
Budget estimate, 2003 .....	1,832,617,000
House allowance .....	2,384,617,000
Committee recommendation .....	1,856,617,000

The Committee recommends an appropriation of \$1,856,617,000. This is \$24,000,000 above the budget request.

This appropriation provides for the construction, procurement, production, modification, and modernization of strategic and tactical missiles, torpedoes, other weapons, related support equipment, including spare parts and accessories, and the expansion of public and private plants.

COMMITTEE RECOMMENDED PROGRAM

The following table summarizes the budget estimate for this appropriation, the Committee recommendation, and the Committee recommended adjustments to the budget estimate:

[In thousands of dollars]

			Qty.	2003 budget estimate	Qty.	House allowance	Qty.	Committee recommendation	Change from	
								Budget estimate	Qty.	House allowance
WEAPONS PROCUREMENT, NAVY										
1	BALLISTIC MISSILES:									
	TRIDENT II	.....	12	585,916	12			161,336	.....	-424,580
	TRIDENT II MODS	.....		.....	1,318	.....		424,580	.....	+424,580
3	MISSILE INDUSTRIAL FACILITIES	.....		.....	1,318	.....		1,318	.....	.....
	TOTAL, BALLISTIC MISSILES	.....		587,234	.....			587,234	.....	.....
4	OTHER MISSILES:									
	STRATEGIC MISSILES:									
	TOMAHAWK	.....		106	145,820	106	664,820	106	248,820	.....
5	ESSM	.....		146	129,550	146	129,550	146	43,550	.....
	TACTICAL MISSILES:									
6	AMRAAM	.....		100	50,937	100	50,937	100	50,937	.....
7	SIDEWINDER	.....		295	53,250	295	53,250	295	53,250	.....
8	JSOW	.....		363	139,537	363	139,537	363	103,237	.....
9	SLAM-ER	.....		120	83,781	120	83,781	120	83,781	.....
10	STANDARD MISSILE	.....		93	156,423	93	156,423	93	156,423	.....
11	RAM	.....		90	58,379	90	58,379	90	68,379	.....
12	AERIAL TARGETS	.....		70,332	.....		70,332	.....	70,332	.....
13	DRONES AND DECOYS	.....		.....	.....		.....	20,000	.....	+20,000
14	OTHER MISSILE SUPPORT	.....		12,039	.....		12,039	.....	12,039	.....
15	MODIFICATION OF MISSILES:									
	SIDEWINDER MODS	.....			595	.....	595	.....	595	.....
16	HARM MODS	.....			4,959	.....	4,959	.....	4,959	.....
17	STANDARD MISSILES MODS	.....			56,163	90	56,163	90	56,163	.....
18	SUPPORT EQUIPMENT AND FACILITIES:									
	WEAPONS INDUSTRIAL FACILITIES	.....		17,662	.....		17,662	.....	17,662	.....
19	ORDNANCE SUPPORT EQUIPMENT:	.....		5,422	.....		5,422	.....	5,422	.....
22	ORDNANCE SUPPORT EQUIPMENT	.....		.....	984,849	.....	1,503,849	.....	995,549	.....
	TOTAL, OTHER MISSILES	.....								+10,700
										-508,300

TOTAL, OTHER MISSILES

.....

[In thousands of dollars]

		Qty.	2003 budget estimate	Qty.	House allowance	Qty.	Committee recommendation	Qty.	Budget estimate	Qty.	Change from House allowance
	TORPEDOES AND RELATED EQUIPMENT:										
	TORPEDOES AND RELATED EQUIP:										
23	ASW TARGETS .....	14,330	.....	14,330	.....	4,330	.....	-10,000	.....	-10,000	
24	MOD OF TORPEDOES AND RELATED EQUIP.	38,783	.....	38,783	.....	20,083	.....	-18,700	.....	-18,700	
25	MK-46 TORPEDO WOODS .....	62,124	.....	62,124	.....	62,124	.....	.....	.....	.....	
26	MK-48 TORPEDO ADCAP MODS .....	2,025	.....	2,025	.....	2,025	.....	.....	.....	.....	
	QUICKSTRIKE MINE .....										
	SUPPORT EQUIPMENT:										
27	TORPEDO SUPPORT EQUIPMENT .....	25,132	.....	25,132	.....	25,132	.....	.....	.....	.....	
28	ASW RANGE SUPPORT .....	14,477	.....	18,477	.....	14,477	.....	.....	.....	.....	
	DESTINATION TRANSPORTATION:										
29	FIRST DESTINATION TRANSPORTATION .....	2,751	.....	2,751	.....	2,751	.....	.....	.....	.....	
	TOTAL, TORPEDOES AND RELATED EQUIPMENT .....	159,622	.....	163,622	.....	130,922	.....	-28,700	.....	-32,700	
	OTHER WEAPONS:										
	GUNS AND GUN MOUNTS:										
30	SMALL ARMS AND WEAPONS .....	2,856	.....	9,856	.....	6,856	.....	+4,000	.....	-3,000	
31	ARMBORNE MINE NEUTRALIZATION SYSTEMS .....	1,539	.....	1,539	.....	1,539	.....	.....	.....	.....	
	MODIFICATION OF GUNS AND GUN MOUNTS:										
32	CAMS MODS .....	32,226	.....	39,226	.....	70,226	.....	+38,000	.....	+31,000	
33	GUN MOUNT MODS .....	8,351	.....	8,351	.....	8,351	.....	.....	.....	.....	
	TACTICAL UAV—PIONEER .....			15,000	.....	.....	.....	.....	.....	.....	
	TOTAL, OTHER WEAPONS .....	44,972	.....	73,972	.....	86,972	.....	+42,000	.....	+13,000	
38	SPARES AND REPAIR PARTS .....	55,940	.....	55,940	.....	55,940	.....	.....	.....	.....	
	TOTAL, WEAPONS PROCUREMENT, NAVY .....	1,832,617	.....	2,384,617	.....	1,856,617	.....	+24,000	.....	-528,000	

## COMMITTEE RECOMMENDED ADJUSTMENTS

The following table details the adjustments recommended by the Committee:

[In thousands of dollars]

Line	Item	2003 budget estimate	Committee recommendation	Change from budget estimate
1	TRIDENT II .....	585,916	161,336	-424,580
	Transfer to Mods line .....	.....	.....	-424,580
2A	TRIDENT II MODS .....	.....	424,580	+424,580
4	TOMAHAWK .....	145,820	248,820	+103,000
	Transfer from DERF—for BLK IV only .....	.....	.....	+103,000
5	ESSM .....	129,550	43,550	-86,000
	Full Rate Production Delay .....	.....	.....	-86,000
8	JSOW .....	139,537	103,237	-36,300
	B variant .....	.....	.....	-36,300
11	RAM .....	58,379	68,379	+10,000
14	DRONES AND DECOYS .....	.....	20,000	+20,000
	ITALD .....	.....	.....	+20,000
23	ASW TARGETS .....	14,330	4,330	-10,000
	Mk 30 Mod 2 Program Delays .....	.....	.....	-10,000
24	MK-46 TORPEDO MODS .....	38,783	20,083	-18,700
	Program Delays .....	.....	.....	-18,700
30	SMALL ARMS AND WEAPONS .....	2,856	6,856	+4,000
	Physical Security Weapons (Transfer from DERF) .....	.....	.....	+4,000
32	CIWS MODS .....	32,226	70,226	+38,000
	Block 1B .....	.....	.....	+38,000

*Trident D-5.*—The budget requests \$585,916,000 for the Trident II missile program. The request includes \$161,336,000 for the assembly of 12 new D-5 missiles and \$424,580,000 for a life extension program and support costs. The Committee finds that in order to more accurately reflect the costs associated with the program, funds requested in the procurement line should be solely for the actual procurement or assembly of new missiles. Therefore, the Committee recommends transferring the \$424,580,000 requested for critical components for the life extension program and support costs to a new “Trident II Modifications” budget line. Further, the Committee directs that \$300,000,000 of the funds provided not be obligated or expended until the Secretary of the Navy provides the Committees on Appropriations a detailed report on a new procurement strategy for the D-5 missile that fully funds missile purchases on an annual basis as opposed to buying individual components.

*ITALD.*—The Committee recommends \$20,000,000 for the procurement of the Improved Tactical Air-Launched Decoy System.

## PROCUREMENT OF AMMUNITION, NAVY AND MARINE CORPS

Appropriations, 2002 .....	\$461,399,000
Budget estimate, 2003 .....	1,015,152,000
House allowance .....	1,167,130,000
Committee recommendation .....	1,169,152,000

The Committee recommends an appropriation of \$1,169,152,000. This is \$154,000,000 above the budget estimate.

This appropriation provides for the acquisition of ammunition, ammunition modernization, and ammunition-related material for the Navy and Marine Corps.

## COMMITTEE RECOMMENDED PROGRAM

The following table summarizes the budget estimate for this appropriation, the Committee recommendation, and the Committee recommended adjustments to the budget estimate:

[In thousands of dollars]

		Qty.	2003 budget estimate	Qty.	House allowance	Qty.	Committee recommendation	Qty.	Budget estimate	Qty.	Change from House allowance
<b>PROC AMMO, NAVY &amp; MARINE CORPS</b>											
1	PROC AMMO, NAVY:										
	NAVY AMMUNITION:										
1	GENERAL PURPOSE BOMBS .....	9,380	243,395	.....	304,695	.....	304,695	.....	+ 61,300	.....	.....
2	JUAM .....	225,992	12,280	279,992	12,280	279,992	.....	.....	+ 54,000	.....	.....
3	AIRBORNE ROCKETS, ALL TYPES .....	28,979	.....	52,279	.....	52,279	.....	.....	+ 23,300	.....	.....
4	MACHINE GUN AMMUNITION .....	26,375	.....	30,875	.....	30,875	.....	.....	+ 4,500	.....	.....
5	PRACTICE BOMBS .....	65,623	.....	65,623	.....	65,623	.....	.....	.....	.....	.....
6	CARTRIDGES & CART ACTUATED DEVICES .....	26,355	.....	26,355	.....	26,355	.....	.....	.....	.....	.....
7	AIRCRAFT ESCAPE ROCKETS .....	10,767	.....	10,767	.....	10,767	.....	.....	.....	.....	.....
8	AIR EXPENDABLE COUNTERMEASURES .....	38,856	.....	38,856	.....	38,856	.....	.....	.....	.....	.....
9	JATOS .....	4,536	.....	4,536	.....	4,536	.....	.....	.....	.....	.....
10	5 INCH/54 GUN AMMUNITION .....	12,252	.....	12,252	.....	12,252	.....	.....	.....	.....	.....
11	EXTENDED RANGE GUIDED MUNITIONS (ERGM) .....	4,022	.....	4,022	.....	4,022	.....	.....	+ 4,022	.....	.....
12	76MM GUN AMMUNITION .....	8,342	.....	8,342	.....	8,342	.....	.....	.....	.....	.....
13	OTHER SHIP GUN AMMUNITION .....	10,045	.....	10,045	.....	10,045	.....	.....	.....	.....	.....
14	SMALL ARMS & LANDING PARTY AMMO .....	19,004	.....	20,004	.....	20,004	.....	.....	- 1,000	.....	.....
15	PYROTECHNIC AND DEMOLITION DEVICES .....	10,338	.....	10,338	.....	10,338	.....	.....	.....	.....	.....
16	MINE NEUTRALIZATION DEVICES .....	2,725	.....	2,725	.....	2,725	.....	.....	.....	.....	.....
17	AMMUNITION LESS THAN \$5 MILLION .....	1,212	.....	1,212	.....	1,212	.....	.....	+ 1,900	.....	.....
18	CANICL CLOSURE COSTS .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	TOTAL, PROC AMMO, NAVY .....	738,818	.....	878,896	.....	883,818	.....	.....	+ 145,000	.....	+ 4,922
	PROC AMMO, MC:										
	MARINE CORPS AMMUNITION:										
19	5.56 MM, ALL TYPES .....	31,600	.....	31,600	.....	31,600	.....	.....	.....	.....	.....
20	7.62 MM, ALL TYPES .....	7,078	.....	7,078	.....	7,078	.....	.....	.....	.....	.....
21	LINEAR CHARGES, ALL TYPES .....	40,623	.....	40,623	.....	40,623	.....	.....	.....	.....	.....
22	.50 CALIBER .....	10,514	.....	10,514	.....	10,514	.....	.....	+ 300	.....	.....
23	40 MM, ALL TYPES .....	11,909	.....	11,909	.....	11,909	.....	.....	.....	.....	.....
24	60MM, ALL TYPES .....	2,199	.....	2,199	.....	2,199	.....	.....	.....	.....	.....
25	81MM, ALL TYPES .....	31,412	.....	31,412	.....	31,412	.....	.....	.....	.....	.....
26	120MM, ALL TYPES .....	35,117	.....	45,117	.....	45,117	.....	.....	+ 8,700	.....	- 1,300

[In thousands of dollars]

		Qty.	2003 budget estimate	Qty.	House allowance	Qty.	Committee recommendation	Qty.	Budget estimate	Qty.	Change from House allowance
27	CTG 25MM, ALL TYPES	.....	6,641	.....	6,641	.....	6,641	.....	.....	.....	.....
28	9 MM ALL TYPES	.....	1,983	.....	1,983	.....	1,983	.....	.....	.....	.....
29	GRENADES, ALL TYPES	.....	11,357	.....	11,357	.....	11,357	.....	.....	.....	.....
30	STINGER SLEP	.....	1,577	.....	1,577	.....	1,577	.....	.....	.....	.....
31	ROCKETS, ALL TYPES	.....	18,854	.....	18,854	.....	18,854	.....	.....	.....	.....
32	ARTILLERY, ALL TYPES	.....	46,750	.....	46,750	.....	46,750	.....	.....	.....	.....
33	DEMOLITION MUNITIONS, ALL TYPES	.....	4,089	.....	4,089	.....	4,089	.....	.....	.....	.....
34	FUZE, ALL TYPES	.....	620	.....	620	.....	620	.....	.....	.....	.....
35	NON LETHAL	.....	5,406	.....	5,406	.....	5,406	.....	.....	.....	.....
36	AMMO MODERNIZATION	.....	6,990	.....	6,990	.....	6,990	.....	.....	.....	.....
37	ITEMS LESS THAN \$5 MILLION	.....	1,616	.....	3,516	.....	1,616	.....	.....	.....	-1,900
	TOTAL, PROC AMMO, MC	.....	276,335	.....	288,235	.....	285,335	.....	+ 9,000	.....	- 2,900
	ADJUSTMENT	.....	-1	.....	-1	.....	-1	.....	.....	.....	.....
	TOTAL, PROCUREMENT OF AMMO, NAVY & MARINE CORPS	.....	1,015,152	.....	1,167,130	.....	1,169,152	.....	+ 154,000	.....	+ 2,022

## COMMITTEE RECOMMENDED ADJUSTMENTS

The following table details the adjustments recommended by the Committee:

[In thousands of dollars]

Line	Item	2003 budget estimate	Committee recommendation	Change from budget estimate
1	GENERAL PURPOSE BOMBS .....	243,395	304,695	+ 61,300
	Laser Guided Bomb (LGB) kits (Transfer from DERF) .....	.....	.....	+ 25,000
	Laser Guided Bomb training kits (Transfer from DERF) .....	.....	.....	+ 36,300
2	JDAM .....	225,992	279,992	+ 54,000
	JDAM Kits (Transfer from DERF) .....	.....	.....	+ 54,000
3	AIRBORNE ROCKETS, ALL TYPES .....	28,979	52,279	+ 23,300
	2.75 Airborne Rockets (Transfer from DERF) .....	.....	.....	+ 23,300
4	MACHINE GUN AMMUNITION .....	26,375	30,875	+ 4,500
	PGU-27/PGU-28 machine gun ammunition (Transfer from DERF) .....	.....	.....	+ 4,500
17	AMMUNITION LESS THAN \$5 MILLION .....	1,212	3,112	+ 1,900
	MK-58 marine location markers (Transfer from DERF) .....	.....	.....	+ 1,900
22	.50 CALIBER .....	10,514	10,814	+ 300
	.50 Cal SLAP .....	.....	.....	+ 300
26	120 MM, ALL TYPES .....	35,117	43,817	+ 8,700
	120 MM HEAT MP-T M830A1 .....	.....	.....	+ 8,700

## SHIPBUILDING AND CONVERSION, NAVY

Appropriations, 2002 .....	\$9,490,039,000
Budget estimate, 2003 .....	8,191,194,000
House allowance .....	8,127,694,000
Committee recommendation .....	9,151,393,000

The Committee recommends an appropriation of \$9,151,393,000. This is \$960,199,000 above the budget request.

This appropriation provides for the construction; acquisition; and conversion of vessels, including armor and armament; plant equipment, appliances, and machine tools for production plants and facilities; procurement of long leadtime items; and detail design of vessels.

## COMMITTEE RECOMMENDED PROGRAM

The following table summarizes the budget estimate for this appropriation, the Committee recommendation, and the Committee recommended adjustments to the budget estimate:

[In thousands of dollars]

	SHIPBUILDING & CONVERSION, NAVY	Qty.	2003 budget estimate	Qty.	House allowance	Qty.	Committee recommendation	Qty.	Budget estimate	Qty.	Change from House allowance
	<b>OTHER WARSHIPS.</b>										
2	CARRIER REPLACEMENT PROGRAM (AP-CY)	.....	243,703	.....	250,000	.....	472,703	.....	+229,000	.....	- 250,000
3	VIRGINIA CLASS SUBMARINE (AP-CY)	1	1,512,652	1	1,490,652	1	1,512,652	1	+22,000	.....	+ 22,000
4	VIRGINIA CLASS SUBMARINE (AP-CY)	.....	706,309	.....	706,309	.....	665,209	.....	- 61,100	.....	- 61,100
5	SSGN CONVERSION	2	404,305	2	404,305	2	404,305	2	.....	.....	.....
6	SSGN CONVERSION (AP-CY)	.....	421,000	.....	421,000	.....	421,000	.....	.....	.....	.....
8	CVN REFUELING OVERHAULS	.....	296,781	.....	296,781	.....	195,781	.....	+24,000	.....	+ 24,000
9	CVN REFUELING OVERHAULS (AP-CY)	.....	271,292	1	231,292	2	435,792	1	- 101,000	.....	- 101,000
10	SUBMARINE REFUELING OVERHAULS	.....	88,257	.....	88,257	.....	2,321,502	.....	+ 164,500	1	+ 204,500
11	SUBMARINE REFUELING OVERHAULS (AP-CY)	.....	2,295,502	2	2,273,902	2	2,321,502	.....	- 88,257	.....	- 88,257
12	DDG-51	2	74,000	.....	74,000	.....	26,000	.....	+ 46,500	.....	+ 46,500
13	DDG-51 (AP-CY)	.....	.....	.....	.....	.....	.....	.....	- 74,000	.....	- 74,000
	<b>TOTAL, OTHER WARSHIPS</b>	.....	6,313,801	.....	6,479,301	.....	6,432,944	.....	+119,143	.....	- 46,357
	<b>AMPHIBIOUS SHIPS.</b>										
14	LHD-1 AMPHIBIOUS ASSAULT SHIP	.....	243,000	.....	.....	.....	243,000	.....	.....	.....	+ 243,000
15	LHD-1 AMPHIBIOUS ASSAULT SHIP (AP-CY)	.....	10,000	.....	596,492	1	596,492	1	- 10,000	.....	.....
16	LPD-17	1	596,492	1	8,000	.....	.....	.....	- 8,000	.....	- 8,000
17	LPD-17 (AP-CY)	.....	8,000	.....	.....	.....	.....	.....	.....	.....	.....
	<b>TOTAL, AMPHIBIOUS SHIPS</b>	.....	857,492	.....	604,492	.....	839,492	.....	- 18,000	.....	+ 235,000
	<b>AUXILIARIES, CRAFT, AND PRIOR-YEAR PROGRAM:</b>										
20	LCU(X)	.....	6,756	.....	9,756	.....	300,608	.....	- 6,756	.....	- 9,756
21	OUTFITTING	.....	300,608	.....	300,608	3	81,638	3	+ 22,000	.....	+ 8,000
22	LCAC SLEP	3	67,638	3	644,899	.....	7,000	.....	+ 837,056	.....	- 7,000
23	MINE HUNTER	.....	.....	.....	644,899	.....	1,481,985	.....	+ 6,756	.....	+ 837,056
24	COMPLETION OF PY SHIPBUILDING PROGRAMS	.....	.....	.....	.....	.....	6,756	.....	+ 6,756	.....	+ 6,756
25	SERVICE CRAFT	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	<b>TOTAL, AUXILIARIES, CRAFT, AND PRIOR-YEAR PROGRAM</b>	.....	1,019,901	.....	1,043,901	.....	1,878,957	.....	+ 859,056	.....	+ 835,056

TOTAL, SHIPBUILDING & CONVERSION, NAVY .....	.....	8,191,194	.....	8,127,694	.....	8,127,694	.....	9,151,393	.....	+ 960,199	.....	+ 1,023,699
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## COMMITTEE RECOMMENDED ADJUSTMENTS

The following table details the adjustments recommended by the Committee:

[In thousands of dollars]

Line	Item	2003 budget estimate	Committee recommendation	Change from budget estimate
	CARRIER REPLACEMENT PROGRAM TOTAL .....	243,703	472,703	+ 229,000
	Ship Construction .....	.....	.....	.....
	Advance Procurement .....	243,703	472,703	+ 229,000
	VIRGINIA CLASS SUBMARINE TOTAL .....	2,495,643	2,647,675	+ 152,032
	Ship Construction .....	1,512,652	1,512,652	.....
	Advance Procurement .....	706,309	645,209	- 61,100
	Completion of Prior Year Program .....	276,682	489,814	+ 213,132
	CVN REFUELING OVERHAULS TOTAL .....	296,781	219,781	- 77,000
	RCOH .....	.....	.....	.....
	CVN 69—RCOH Shortfall .....	.....	24,000	+ 24,000
	Advance Procurement .....	296,781	195,781	- 101,000
	SUBMARINE REFUELING OVERHAULS TOTAL .....	359,549	435,792	+ 76,243
	ERO .....	271,292	271,292	.....
	Repricing .....	.....	- 37,500	- 37,500
	Additional Refueling .....	.....	202,000	+ 202,000
	Advance Procurement .....	88,257	.....	- 88,257
	DDG-51 TOTAL .....	2,505,038	2,743,962	+ 238,924
	Ship Construction .....	2,295,502	2,321,502	+ 26,000
	Advance Procurement .....	74,000	.....	- 74,000
	Workload Exchange Shortfall .....	.....	119,200	+ 119,200
	Completion of Prior Year Program .....	135,536	303,260	+ 167,724
	LHD-1 AMPHIBIOUS ASSAULT SHIP TOTAL .....	253,000	243,000	- 10,000
	Ship Construction .....	243,000	243,000	.....
	Advance Procurement .....	10,000	.....	- 10,000
	LPD-17 TOTAL .....	837,173	1,166,173	+ 329,000
	Ship Construction .....	596,492	596,492	.....
	Advance Procurement .....	8,000	.....	- 8,000
	Workload Exchange Shortfall .....	.....	187,000	+ 187,000
	Completion of Prior Year Program .....	232,681	382,681	+ 150,000
	LCU(X) .....	6,756	.....	- 6,756
	Transfer to new Service Craft Line .....	.....	- 6,756	- 6,756
	LCAC SLEP .....	67,638	89,638	+ 22,000
	Additional Craft .....	.....	22,000	+ 22,000
	SERVICE CRAFT .....	.....	6,756	+ 6,756
	Transfer from LCU(X) Line .....	.....	6,756	+ 6,756

*Increased Funding for Shipbuilding Programs.*—The budget requests \$8,191,194,000 for shipbuilding programs. This amount includes the procurement of 4 new Navy ships, 3 submarine refueling overhauls, various support vessels, and \$644,899,000 for completion of prior year shipbuilding programs. The Committee recommends \$9,151,393,000 including funding for one additional submarine refueling overhaul.

Once again, the Committee finds the costs associated with completion of prior year shipbuilding unacceptable. The Navy estimates that these costs have increased over \$1,000,000,000 since last year alone. At a time when Navy budget requests for shipbuilding programs are in decline, these bills continue to increase. The Committee is greatly concerned that the share of funds available for the procurement of new vessels continues to be consumed by the ever increasing prior year shipbuilding bill.

While the Committee is encouraged by the emphasis the Secretary of the Navy has placed on eliminating the cost overruns associated with shipbuilding programs, the Committee believes cor-

recting this problem and thus freeing resources for the procurement of additional ships is paramount.

The Committee notes that the Navy's requests for advance procurement funding for shipbuilding programs have increased in recent years. Almost universally among programs, the cumulative amount requested for advance procurement funds exceeds 30 percent of the total cost of the vessel.

As stated in DoD Directive 7000.14-R, advance procurement requests should be limited to those items whose lead-times are greater than the life of the appropriation and where the lead-time of an item far exceeds the production time of the end item itself. The regulation further states that the amounts budgeted for advance procurement should be relatively low compared to the remaining portion of the cost of the end item. However, based on detailed information received from the Department, the Committee finds countless inconsistencies in the Navy's adherence to this policy.

As the Committee endeavors to assist the Navy in increasing funding for shipbuilding programs, in addition to providing increased funding over the budget request, it finds that a portion of the funds requested for advance procurement would be more effectively used to alleviate the costs associated with completion of prior year programs.

In sum, the Committee recommends \$1,481,955,000 for completion of prior year shipbuilding, an increase of \$837,056,000 over the President's budget request to be distributed as follows:

	President's request	Committee recommendation
LPD-17 Class .....	\$232,681,000	\$569,681,000
DDG-51 Class .....	135,536,000	422,460,000
VA Class .....	276,682,000	489,814,000

The Committee's recommendation fully funds the increased costs associated with the "swap" of DDG-51 and LPD-17 class workload among the two main shipbuilders. Further, it fully funds the entire DDG-51 class prior year completion bill throughout the Future Years Defense Plan, pays \$150,000,000 towards the LPD-17 class fiscal year 2004 bill and fully funds both the fiscal year 2003 and fiscal year 2004 costs associated with the VA Class submarine program.

The Committee directs that \$750,000,000 of the funds provided for prior year shipbuilding costs shall not be obligated or expended until the Secretary of the Navy provides the Committees on Appropriations a report on the specific corrective actions that Navy has taken to eliminate prior year shipbuilding costs. In addition, the Committee directs the Secretary of the Navy to provide quarterly reports to the Committees on the execution status of the funds provided for prior year shipbuilding.

*CVN-69 RCOH.*—The Committee provides \$24,000,000 for combat and auxiliary system upgrade work that was contained in the original work package but was deferred because of budgetary constraints. The Committee understands that the provision of this funding fulfills all outstanding resource requirements for the CVN-69.

*Cruiser Conversion.*—The Congress provided \$75,000,000 in Public Law 107-117 to accelerate the conversion and modernization of 27 Ticonderoga class AEGIS Cruisers. The Committee understands however, that the Navy does not plan to accelerate the program. Therefore, the Committee directs the Secretary of the Navy to provide a report to the Committees on Appropriations by December 1, 2002 on the status of the funds provided.

*SSN ERO Program.*—The budget requests \$271,292,000 for the refueling of one Los Angeles class submarine. In order to maximize the capabilities that these valuable vessels provide, the Committee recommends an increase of \$202,000,000 to the President's budget request to refuel two Los Angeles class submarines.

*LCU(X).*—The budget requests \$6,756,000 in the LCU(X) budget line for the procurement of various service craft. The Committee recommends transferring the funds requested to a new "Service Craft" budget line which will more accurately reflect the purpose for which the funds were requested. Further, the Committee directs the Navy reestablish an additional funding line within the "Shipbuilding and Conversion, Navy" account specifically for service craft.

*LCAC SLEP.*—The budget requests \$67,638,000 for the Landing Craft Air Cushion Service Life Extension Program. The Committee is supportive of the program, as the LCAC vessel provides the U.S. Marine Corps the mobility necessary to execute Operational Maneuver From the Sea. The Committee recommends an increase of \$22,000,000 to the President's budget request for one additional vessel. The funds provided for the life extension program shall include the refurbishment of both the LCAC buoyancy box and skirt.

*Ship Insulating Materials.*—The Committee has learned that it is the Navy's intent to approve and utilize a new performance specification for insulating material for ships. This specification must be addressed without reducing safety to naval vessels and their crews. Any new specification must meet all of the levels of safety achieved by current naval vessel insulating materials using the same test methods. The Committee is interested in ensuring that new specifications for weight, smoke generation, and toxicity meet the levels already achieved by currently approved materials. The Committee directs the Secretary of the Navy to submit a report to the Defense committees by December 31, 2002 comparing the proposed specifications to the currently approved materials and delineating the specific test method for each specification considered.

#### OTHER PROCUREMENT, NAVY

Appropriations, 2002 .....	\$4,270,976,000
Budget estimate, 2003 .....	4,347,024,000
House allowance .....	4,631,299,000
Committee recommendation .....	4,500,710,000

The Committee recommends an appropriation of \$4,500,710,000. This is \$153,686,000 above the budget estimate.

This appropriation provides for the procurement of major equipment and weapons other than ships, aircraft, missiles, torpedoes, and guns. Equipment ranges from the latest electronic sensors for updating of naval forces to trucks, training equipment, and spare parts.

## COMMITTEE RECOMMENDED PROGRAM

The following table summarizes the budget estimate for this appropriation, the Committee recommendation, and the Committee recommended adjustments to the budget estimate:

[In thousands of dollars]

	OTHER PROCUREMENT, NAVY	Qty.	2003 budget estimate	Qty.	House allowance	Qty.	Committee recommendation	Qty.	Budget estimate	Qty.	Change from House allowance
SHIPS SUPPORT EQUIPMENT:											
SHIP PROPULSION EQUIPMENT:											
LM-2500 GAS TURBINE .....	.....	9,402	.....	9,402	.....	.....	.....	.....	.....	.....	.....
ALISON 50IK GAS TURBINE .....	.....	13,710	.....	13,710	.....	13,710	.....	.....	.....	.....	.....
PROPELLERS:											
SUBMARINE PROPELLERS .....	.....	10,641	.....	4,241	.....	10,641	.....	.....	.....	.....	+ 6,400
NAVIGATION EQUIPMENT:											
OTHER NAVIGATION EQUIPMENT .....	.....	25,828	.....	25,828	.....	25,828	.....	.....	.....	.....	.....
UNDERWAY REPLENISHMENT EQUIPMENT:											
UNDERWAY REPLENISHMENT EQUIPMENT .....	.....	1,460	.....	1,460	.....	1,460	.....	.....	.....	.....	.....
PERISOPES:											
SUB PERISOPES & IMAGING EQUIP .....	.....	31,401	.....	31,401	.....	31,401	.....	.....	.....	.....	.....
OTHER SHIPBOARD EQUIPMENT:											
FIREFIGHTING EQUIPMENT .....	.....	21,534	.....	21,534	.....	21,534	.....	.....	.....	.....	.....
COMMAND AND CONTROL SWITCHBOARD .....	.....	7,377	.....	7,377	.....	7,377	.....	.....	.....	.....	.....
POLLUTION CONTROL EQUIPMENT .....	.....	67,502	.....	67,502	.....	67,502	.....	.....	.....	.....	.....
SUBMARINE SUPPORT EQUIPMENT .....	.....	18,195	.....	18,195	.....	18,195	.....	.....	.....	.....	.....
SUBMARINE BATTERIES .....	.....	13,996	.....	13,996	.....	13,996	.....	.....	.....	.....	.....
STRATEGIC PLATFORM SUPPORT EQUIP .....	.....	26,692	.....	26,692	.....	41,692	.....	.....	.....	.....	- 15,000
DSSP EQUIPMENT .....	.....	21,215	.....	21,215	.....	21,215	.....	.....	.....	.....	.....
LCAC .....	.....	5,105	.....	5,105	.....	5,105	.....	.....	.....	.....	.....
MINESWEEPING EQUIPMENT .....	.....	3,865	.....	3,865	.....	3,865	.....	.....	.....	.....	.....
ITEMS LESS THAN \$5 MILLION .....	.....	123,449	.....	142,449	.....	124,949	.....	.....	.....	.....	- 17,500
SUBMARINE LIFE SUPPORT SYSTEM .....	.....	3,675	.....	3,675	.....	3,675	.....	.....	.....	.....	.....
REACTOR PLANT EQUIPMENT:											
REACTOR POWER UNITS .....	.....	336,500	.....	336,500	.....	336,500	.....	.....	.....	.....	.....
REACTOR COMPONENTS .....	.....	211,020	.....	211,020	.....	211,020	.....	.....	.....	.....	.....
OCEAN ENGINEERING:											
DIVING AND SALVAGE EQUIPMENT .....	.....	7,726	.....	7,726	.....	7,726	.....	.....	.....	.....	.....
SMALL BOATS:											
STANDARD BOATS .....	.....	33,832	.....	35,832	.....	33,832	.....	.....	.....	.....	- 2,000
TRAINING EQUIPMENT:											
OTHER SHIPS TRAINING EQUIPMENT .....	.....	1,799	.....	1,799	.....	1,799	.....	.....	.....	.....	.....

		PRODUCTION FACILITIES EQUIPMENT:							
24		OPERATING FORCES IFE .....	17,134	.....	21,134	.....	42,134	.....	+ 21,000
		OTHER SHIP SUPPORT:	128,543	.....	128,543	.....	128,543	.....	.....
25		NUCLEAR ALTERATIONS .....	1,141,601	.....	1,175,201	.....	1,168,101	.....	- 7,100
		TOTAL, SHIPS SUPPORT EQUIPMENT .....	1,141,601	.....	1,175,201	.....	1,168,101	.....	+ 25,000
		COMMUNICATIONS AND ELECTRONICS EQUIPMENT:							
		SHIP RADARS,			10,000	.....	.....		
27		RADAR SUPPORT .....	24,247	.....	24,247	.....	24,247	.....	- 10,000
		SHIP SONARS,	251,909	.....	231,009	.....	236,909	.....	+ 5,900
28		AN/SSQ-89 SURF ASM COMBAT SYSTEM .....	3,775	.....	15,275	.....	3,775	.....	- 11,500
29		SSN ACOUSTICS .....	16,348	.....	16,348	.....	16,348	.....	.....
30		UNDERSEA WARFARE SUPPORT EQUIPMENT .....							
32		SONAR SWITCHES AND TRANSDUCERS .....							
33		ASW ELECTRONIC EQUIPMENT:							
		SUBMARINE ACOUSTIC WARFARE SYSTEM .....	21,686	.....	24,686	.....	21,686	.....	- 3,000
		FIXED SURVEILLANCE SYSTEM .....	62,090	.....	62,090	.....	62,090	.....	.....
34		SURTASS .....	20,639	.....	20,639	.....	20,639	.....	.....
35		ASW OPERATIONS CENTER .....	5,109	.....	5,109	.....	5,109	.....	.....
36		ELECTRONIC WARFARE EQUIPMENT:							
		AN/SLQ-32 .....	1,856	.....	1,856	.....	1,856	.....	- 15,808
37		AWS .....	15,808	.....	5,158	.....	7,158	.....	+ 2,000
38		INFORMATION WARFARE SYSTEMS .....							
39		RECONNAISSANCE EQUIPMENT:							
40		SHIPBOARD IN EXPLOIT .....	7,066	.....	87,066	.....	87,066	.....	+ 10,000
		SUBMARINE SURVEILLANCE EQUIPMENT:							
41		SUBMARINE SUPPORT EQUIPMENT PROG .....	89,508	.....	89,508	.....	89,508	.....	.....
		OTHER SHIP ELECTRONIC EQUIPMENT:							
42		NAVY TACTICAL DATA SYSTEM .....			9,000	.....	9,000	.....	- 9,000
43		COOPERATIVE ENGAGEMENT CAPABILITY .....	66,736	.....	74,736	.....	66,736	.....	- 8,000
44		GCCS-M EQUIPMENT .....	55,188	.....	55,188	.....	55,188	.....	.....
45		NAVAL TACTICAL COMMAND SUPPORT SYSTEM (NITCSS) .....	46,818	.....	46,818	.....	46,818	.....	.....
46		ATDLs .....	7,608	.....	7,608	.....	7,608	.....	.....
47		MINESWEEPING SYSTEM REPLACEMENT .....							
		NAVSTAR GPS RECEIVERS (SPACE) .....	1,974	.....	1,974	.....	1,974	.....	.....
49		ARMED FORCES RADIO AND TV .....	11,402	.....	11,402	.....	11,402	.....	.....
50		STRATEGIC PLATFORM SUPPORT EQUIP .....	4,186	.....	4,186	.....	4,186	.....	.....
51		TRAINING EQUIPMENT:	21,353	.....	21,353	.....	21,353	.....	.....
52		OTHER SPAWAR TRAINING EQUIPMENT .....	1,001	.....	1,001	.....	1,001	.....	.....
53		OTHER TRAINING EQUIPMENT .....	15,430	.....	15,430	.....	15,430	.....	.....

[In thousands of dollars]

		Qty.	2003 budget estimate	Qty.	House allowance	Qty.	Committee recommendation	Qty.	Budget estimate	Qty.	Change from House allowance
<b>AVIATION ELECTRONIC EQUIPMENT:</b>											
54	MATCALS	14,318	.....	14,318	.....	14,318	.....	.....	.....	.....	.....
55	SHIPBOARD AIR TRAFFIC CONTROL	7,815	.....	7,815	.....	7,815	.....	.....	.....	.....	.....
56	AUTOMATIC CARRIER LANDING SYSTEM	11,447	.....	17,447	.....	11,747	.....	-5,700	.....	-5,700	.....
57	NATIONAL AIR SPACE SYSTEM	20,000	.....	20,000	.....	5,000	.....	-15,000	.....	-15,000	.....
58	AIR STATION SUPPORT EQUIPMENT	7,012	.....	7,012	.....	7,012	.....	.....	.....	.....	.....
60	FACSFAC	4,356	.....	4,356	.....	4,356	.....	.....	.....	.....	.....
61	ID SYSTEMS	32,633	.....	31,833	.....	32,633	.....	.....	.....	.....	+ 800
63	TAC A/C MISSION PLANNING SYSTEM(STAMPS)	6,597	.....	6,597	.....	6,597	.....	.....	.....	.....	.....
<b>OTHER SHORE ELECTRONIC EQUIPMENT:</b>											
65	NAVAL SPACE SURVEILLANCE SYSTEM	2,062	.....	2,062	.....	2,062	.....	.....	.....	.....	.....
66	DIMHRS	4,675	.....	4,675	.....	4,675	.....	.....	.....	.....	.....
67	COMMON IMAGERY GROUND SURFACE SYSTEMS	52,432	.....	52,432	.....	52,432	.....	.....	.....	.....	.....
68	RADAC	8,015	.....	8,015	.....	8,015	.....	.....	.....	.....	.....
69	GPTE	6,700	.....	6,700	.....	6,700	.....	.....	.....	.....	.....
70	INTEG COMBAT SYSTEM TEST FACILITY	4,498	.....	4,498	.....	4,498	.....	.....	.....	.....	.....
71	EMI CONTROL INSTRUMENTATION	5,409	.....	5,409	.....	5,409	.....	.....	.....	.....	.....
72	ITEMS LESS THAN \$5 MILLION	9,037	.....	9,037	.....	13,037	.....	.....	.....	.....	-4,000
<b>SHIPBOARD COMMUNICATIONS:</b>											
73	SHIP COMMUNICATIONS AUTOMATION	16,235	.....	16,235	.....	16,235	.....	.....	.....	.....	-4,000
74	COMMUNIC ITEMS UNDER \$5 MILLION	16,307	.....	30,607	.....	16,307	.....	.....	.....	.....	-14,300
<b>SUBMARINE COMMUNICATIONS:</b>											
75	SHORE LE/VLF COMMUNICATIONS	5,427	.....	5,427	.....	5,427	.....	.....	.....	.....	.....
76	SUBMARINE COMMUNICATION EQUIPMENT	132,84	.....	127,84	.....	127,84	.....	11,874	.....	-10,000	.....
77	SATELLITE COMMUNICATIONS	149,636	.....	149,636	.....	156,136	.....	149,636	.....	-6,500	.....
<b>SHORE COMMUNICATIONS:</b>											
78	JCS COMMUNICATIONS EQUIPMENT	4,256	.....	4,256	.....	4,256	.....	4,256	.....	.....	.....
79	ELECTRICAL POWER SYSTEMS	1,270	.....	1,270	.....	1,270	.....	1,270	.....	.....	.....
80	NSIPS	12,281	.....	12,281	.....	12,281	.....	12,281	.....	.....	.....
81	JEDMICS	14,000	.....	14,000	.....	14,000	.....	96,592	.....	-14,000	.....
82	NAVAL SHORE COMMUNICATIONS	96,592	.....	96,592	.....	96,592	.....	89,873	.....	89,873	.....
83	CRYPTOGRAPHIC EQUIPMENT:	78,473	.....	78,473	.....	86,873	.....	86,873	.....	+ 8,400	.....
	INFO SYSTEMS SECURITY PROGRAM (ISP)										-3,000

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85	CRYPTOLOGIC EQUIPMENT: CRYPTOLOGIC COMMUNICATIONS EQUIP .....	18,659	.....	24,159	.....	20,159	.....	+ 1,500	.....	- 4,000	.....		
86	OTHER ELECTRONIC SUPPORT: COAST GUARD EQUIPMENT .....	39,789	.....	43,789	.....	.....	.....	- 39,789	.....	- 43,789	.....		
	TOTAL, COMMUNICATIONS AND ELECTRONICS EQUIPMENT .....	1,746,700	.....	1,825,392	.....	1,662,303	.....	- 84,397	.....	- 163,089	.....		
88	AVIATION SUPPORT EQUIPMENT: SONOBIOYS. ALL TYPES .....	63,277	.....	63,277	.....	63,277	.....	.....	.....	.....	.....		
89	AIRCRAFT SUPPORT EQUIPMENT: WEAPONS RANGE SUPPORT EQUIPMENT .....	7,733	.....	7,733	.....	27,533	.....	+ 19,800	.....	+ 19,800	.....		
90	EXPEDITIONARY AIRFIELDS .....	7,540	.....	7,540	.....	7,540	.....	.....	.....	.....	.....		
91	AIRCRAFT REARMING EQUIPMENT .....	11,894	.....	11,894	.....	11,894	.....	11,894	.....	.....	.....		
92	AIRCRAFT LAUNCH & RECOVERY EQUIPMENT .....	19,355	.....	19,355	.....	19,355	.....	19,355	.....	.....	.....		
93	METEOROLOGICAL EQUIPMENT .....	27,085	.....	27,085	.....	27,085	.....	27,085	.....	.....	.....		
94	OTHER PHOTOGRAPHIC EQUIPMENT .....	1,572	.....	1,572	.....	1,572	.....	1,572	.....	.....	.....		
95	AVIATION LIFE SUPPORT .....	25,676	.....	25,676	.....	29,676	.....	10,176	.....	- 15,500	.....		
96	AIRBORNE MINE COUNTERMEASURES .....	19,499	.....	19,499	.....	19,499	.....	19,499	.....	.....	.....		
97	LAMPS MK III SHIPBOARD EQUIPMENT .....	5,488	.....	5,488	.....	5,488	.....	5,488	.....	.....	.....		
98	OTHER AVIATION SUPPORT EQUIPMENT .....	12,440	.....	12,440	.....	14,440	.....	27,440	.....	+ 15,000	.....	+ 13,000	.....
	TOTAL, AVIATION SUPPORT EQUIPMENT .....	201,559	.....	207,559	.....	207,559	.....	220,859	.....	+ 19,300	.....	+ 13,300	.....
99	ORDNANCE SUPPORT EQUIPMENT: SHIP GUN SYSTEM EQUIPMENT:	27,108	.....	36,108	.....	27,108	.....	27,108	.....	- 9,000	.....		
100	NAVAL FIRE CONTROL EQUIPMENT .....	5,690	.....	5,690	.....	5,690	.....	5,690	.....	.....	.....		
	SHIP MISSILE SYSTEMS EQUIPMENT:												
101	NATO SEASPARROW .....	41,408	.....	41,408	.....	41,408	.....	41,408	.....	.....	.....		
102	RAM GMLS .....	23,893	.....	23,893	.....	23,893	.....	23,893	.....	.....	.....		
103	SHIP SELF DEFENSE SYSTEM .....	47,226	.....	47,226	.....	47,226	.....	47,226	.....	- 13,500	.....		
104	AEgis SUPPORT EQUIPMENT .....	155,654	.....	155,654	.....	169,154	.....	155,654	.....	.....	.....		
105	SURFACE TOMAHAWK SUPPORT EQUIPMENT .....	53,614	.....	53,614	.....	53,614	.....	53,614	.....	.....	.....		
106	SUBMARINE TOMAHAWK SUPPORT EQUIP .....	5,262	.....	5,262	.....	5,262	.....	5,262	.....	.....	.....		
107	VERTICAL LAUNCH SYSTEMS .....	6,483	.....	6,483	.....	6,483	.....	6,483	.....	.....	.....		
109	FBM SUPPORT EQUIPMENT: STRATEGIC MISSILE SYSTEMS EQUIP .....	75,006	.....	75,006	.....	75,006	.....	75,006	.....	.....	.....		
110	ASW SUPPORT EQUIPMENT: SSN COMBAT CONTROL SYSTEMS .....	46,319	.....	46,319	.....	59,319	.....	59,319	.....	+ 13,000	.....	+ 13,000	.....
111	SUBMARINE ASW SUPPORT EQUIPMENT .....	7,538	.....	7,538	.....	7,538	.....	7,538	.....	.....	.....		

In thousands of dollars]

												Change from	
		Qty.	2003 budget estimate	Qty.	House allowance	Qty.	Committee recommendation	Qty.	Budget estimate	Qty.	House allowance		
112	SURFACE ASW SUPPORT EQUIPMENT	3,460	.....	3,460	.....	8,460	.....	.....	+ 5,000	.....	.....		
113	ASW RANGE SUPPORT EQUIPMENT	7,350	.....	7,350	.....	7,350	.....	.....	+ 5,000	.....	.....		
114	OTHER ORDNANCE SUPPORT EQUIPMENT:	7,806	.....	7,806	.....	7,806	.....	.....	.....	.....	.....		
115	EXPLOSIVE ORDNANCE DISPOSAL EQUIP	3,770	.....	3,770	.....	3,770	.....	.....	.....	.....	.....		
116	ITEMS LESS THAN \$5 MILLION	27,976	.....	27,976	.....	38,776	.....	10,800	+ 10,800	.....	.....		
117	OTHER EXPENDABLE ORDNANCE:	6,557	.....	6,557	.....	6,557	.....	.....	.....	.....	.....		
118	ANTI-SHIP MISSILE DECOY SYSTEM	17,264	.....	17,264	.....	17,264	.....	4,000	+ 4,000	.....	.....		
	TOTAL, EXPENDABLE ORDNANCE	569,384	.....	591,884	.....	602,184	.....	32,800	+ 32,800	.....	.....		+ 10,300
	CIVIL ENGINEERING SUPPORT EQUIPMENT:	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....		
119	ARMORED SEDANS	481	.....	481	.....	481	.....	.....	.....	.....	.....		
120	PASSENGER CARRYING VEHICLES	2,538	.....	2,538	.....	2,538	.....	.....	.....	.....	.....		
121	GENERAL PURPOSE TRUCKS	1,972	.....	1,972	.....	1,972	.....	.....	.....	.....	.....		
122	CONSTRUCTION & MAINTENANCE EQUIP	9,113	.....	15,113	.....	9,113	.....	.....	.....	.....	.....		- 6,000
123	FIRE FIGHTING EQUIPMENT	6,284	.....	6,284	.....	6,284	.....	.....	.....	.....	.....		
124	TACTICAL VEHICLES	42,238	.....	42,238	.....	42,238	.....	77,238	+ 35,000	.....	.....		+ 35,000
125	AMPHIBIOUS EQUIPMENT	47,193	.....	47,193	.....	47,193	.....	47,193	.....	.....	.....		
127	POLLUTION CONTROL EQUIPMENT	20,734	.....	20,734	.....	20,734	.....	20,734	.....	.....	.....		
128	ITEMS UNDER \$5 MILLION	14,963	.....	14,963	.....	14,963	.....	14,963	.....	.....	.....		
	TOTAL, CIVIL ENGINEERING SUPPORT EQUIPMENT	145,516	.....	151,516	.....	180,516	.....	35,000	+ 35,000	.....	.....		+ 29,000
	SUPPLY SUPPORT EQUIPMENT:	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....		
129	MATERIALS HANDLING EQUIPMENT	9,504	.....	9,504	.....	9,504	.....	.....	.....	.....	.....		
130	OTHER SUPPLY SUPPORT EQUIPMENT	10,959	.....	10,959	.....	16,559	.....	6,000	+ 6,000	.....	.....		+ 6,000
131	FIRST DESTINATION TRANSPORTATION	5,053	.....	5,053	.....	5,053	.....	.....	.....	.....	.....		
132	SPECIAL PURPOSE SUPPLY SYSTEMS	141,431	.....	141,431	.....	141,431	.....	.....	.....	.....	.....		
	TOTAL, SUPPLY SUPPORT EQUIPMENT	166,947	.....	166,947	.....	172,947	.....	6,000	+ 6,000	.....	.....		+ 6,000
	PERSONNEL AND COMMAND SUPPORT EQUIPMENT:	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....		
133	TRAINING SUPPORT EQUIPMENT:	707	.....	707	.....	13,707	.....	.....	.....	.....	.....		- 13,000

134	COMMAND SUPPORT EQUIPMENT:				
135	COMMAND SUPPORT EQUIPMENT .....	34,770	46,770	34,770	- 12,000
136	EDUCATION SUPPORT EQUIPMENT .....	7,095	7,095	7,095	.....
137	MEDICAL SUPPORT EQUIPMENT .....	9,145	12,645	9,145	- 3,500
138	INTELLIGENCE SUPPORT EQUIPMENT .....	26,564	36,564	30,564	- 6,000
139	OPERATING FORCES SUPPORT EQUIPMENT .....	16,505	16,505	16,505	+ 4,000
140	MOBILE SENSOR PLATFORM .....	5,946	10,446	25,946	+ 15,500
141	ENVIRONMENTAL SUPPORT EQUIPMENT .....	19,978	19,978	19,978	+ 20,000
142	PHYSICAL SECURITY EQUIPMENT .....	81,721	176,204	176,204	+ 94,483
143	TOTAL, PERSONNEL AND COMMAND SUPPORT EQUIPMENT .....	202,431	339,914	320,914	- 19,000
144	SPARES AND REPAIR PARTS .....	172,886	172,886	172,886	.....
145	TOTAL, OTHER PROCUREMENT, NAVY .....	4,347,024	4,631,299	4,500,710	+ 153,686
146					- 130,589

## COMMITTEE RECOMMENDED ADJUSTMENTS

The following table details the adjustments recommended by the Committee:

[In thousands of dollars]

Line	Item	2003 budget estimate	Committee recommendation	Change from budget estimate
16	ITEMS LESS THAN \$5 MILLION .....	123,449	124,949	+ 1,500
	ICAS .....	.....	.....	+ 8,000
	Premature Smart Ship Procurement .....	.....	.....	- 6,500
24	OPERATING FORCES IPE .....	17,134	42,134	+ 25,000
	IPDE Enhancement and PDM Interoperability .....	.....	.....	+ 10,000
	PHNSY Equipment .....	.....	.....	+ 15,000
29	SSN ACOUSTICS .....	251,909	236,909	- 15,000
	TB-29A Program Delays .....	.....	.....	- 15,000
38	AIEWS .....	15,808	.....	- 15,808
	Program Termination .....	.....	.....	- 15,808
39	INFORMATION WARFARE SYSTEMS .....	5,158	7,158	+ 2,000
	Navy Cover and Deception Program (Transfer from DERF) .....	.....	.....	+ 2,000
40	SHIPBOARD IW EXPLOIT .....	77,066	87,066	+ 10,000
	Electronic Warfare (EW) Readiness Support (Transfer from DERF) .....	.....	.....	+ 10,000
56	AUTOMATIC CARRIER LANDING SYSTEM .....	17,447	11,747	- 5,700
	Premature Procurement .....	.....	.....	- 5,700
57	NATIONAL AIR SPACE SYSTEM .....	20,000	5,000	- 15,000
	Program Delays .....	.....	.....	- 15,000
76	SUBMARINE COMMUNICATION EQUIPMENT .....	132,874	117,874	- 15,000
	Program Cost Growth .....	.....	.....	- 15,000
83	INFO SYSTEMS SECURITY PROGRAM (ISSP) .....	78,473	86,873	+ 8,400
	Transfer from DERF .....	.....	.....	+ 8,400
85	CRYPTOLOGIC COMMUNICATIONS EQUIP .....	18,659	20,159	+ 1,500
	Cryptologic Direct Support (Transfer from DERF) .....	.....	.....	+ 1,500
86	COAST GUARD EQUIPMENT .....	39,789	.....	- 39,789
	Funds Transfer .....	.....	.....	- 39,789
89	WEAPONS RANGE SUPPORT EQUIPMENT .....	7,733	27,533	+ 19,800
	Mobile Threat Emitter System—Fallon .....	.....	.....	+ 10,000
	PMRF Equipment .....	.....	.....	+ 9,800
95	AVIATION LIFE SUPPORT .....	25,676	10,176	- 15,500
	C-SEL Program Delays .....	.....	.....	- 15,500
98	OTHER AVIATION SUPPORT EQUIPMENT .....	12,440	27,440	+ 15,000
	Joint Tactical Data Integration .....	.....	.....	+ 15,000
110	SSN COMBAT CONTROL SYSTEMS .....	46,319	59,319	+ 13,000
	SSN Modernization .....	.....	.....	+ 13,000
112	SURFACE ASW SUPPORT EQUIPMENT .....	3,460	8,460	+ 5,000
	Mk 32 SVTT Remanufacture .....	.....	.....	+ 5,000
116	ANTI-SHIP MISSILE DECOY SYSTEM .....	27,976	38,776	+ 10,800
	NULKA .....	.....	.....	+ 10,800
118	SUBMARINE TRAINING DEVICE MODS .....	17,264	21,264	+ 4,000
	INTERLOCKS Development Tools .....	.....	.....	+ 4,000
124	TACTICAL VEHICLES .....	42,238	77,238	+ 35,000
	Additional MTVR .....	.....	.....	+ 35,000
130	OTHER SUPPLY SUPPORT EQUIPMENT .....	10,959	16,959	+ 6,000
	Serial Number Tracking System .....	.....	.....	+ 6,000
137	INTELLIGENCE SUPPORT EQUIPMENT .....	26,564	30,564	+ 4,000
	NCIS Intelligence Support Equipment (Transfer from DERF) .....	.....	.....	+ 4,000
139	MOBILE SENSOR PLATFORM .....	5,946	25,946	+ 20,000
	Littoral Surveillance System .....	.....	.....	+ 20,000
141	PHYSICAL SECURITY EQUIPMENT .....	81,721	176,204	+ 94,483
	Mobile Security Force (Transfer from DERF) .....	.....	.....	+ 14,000
	Strategic Bases (Transfer from DERF) .....	.....	.....	+ 4,000
	Physical Security Equipment (Transfer from DERF) .....	.....	.....	+ 76,483

## PROCUREMENT, MARINE CORPS

Appropriations, 2002 .....	\$995,442,000
Budget estimate, 2003 .....	1,288,383,000
House allowance .....	1,369,383,000
Committee recommendation .....	1,357,383,000

The Committee recommends an appropriation of \$1,357,383,000. This is \$69,000,000 above the budget estimate.

This appropriation provides for the procurement, delivery, and modification of missiles, armament, communication equipment, tracked combat and wheeled vehicles, and various support equipment.

## COMMITTEE RECOMMENDED PROGRAM

The following table summarizes the budget estimate for this appropriation, the Committee recommendation, and the Committee recommended adjustments to the budget estimate:

In thousands of dollars]

			Qty.	2003 budget estimate	Qty.	House allowance	Qty.	Committee recommendation	Qty.	Budget estimate	Qty.	Change from House allowance
	PROCUREMENT, MARINE CORPS											
	WEAPONS AND COMBAT VEHICLES:											
	TRACKED COMBAT VEHICLES:											
1	AAVTA1 PIP	85	62,991	85	62,991	85	62,991	62,991	62,991	62,991	62,991	.....
2	AAAV	1	14,718	1	14,718	1	14,718	14,718	14,718	14,718	14,718	.....
3	LAV PIP	.....	53,166	.....	53,166	.....	53,166	43,166	43,166	43,166	43,166	.....
4	IMPROVED RECOVERY VEHICLE (IRV)	.....	4,179	.....	4,179	.....	4,179	4,179	4,179	4,179	4,179	.....
5	MODIFICATION KITS (TRKO VEH)	.....	3,297	.....	3,297	.....	3,297	3,297	3,297	3,297	3,297	.....
	ARTILLERY AND OTHER WEAPONS:											
6	HIMARS	2	7,869	2	7,869	2	7,869	7,869	7,869	7,869	7,869	.....
7	155MM LIGHTWEIGHT TOWED HOWITZER	34	62,643	34	62,643	34	62,643	62,643	62,643	62,643	62,643	.....
8	M2B KITS (ARTILLERY)	.....	4,890	.....	4,890	.....	4,890	4,890	4,890	4,890	4,890	.....
9	MARINE ENHANCEMENT PROGRAM	.....	8,145	.....	8,145	.....	8,145	8,145	8,145	8,145	8,145	.....
10	WEAPONS AND COMBAT VEHICLES UNDER \$5 MILLION	.....	312	.....	312	.....	312	312	312	312	312	.....
	WEAPONS:											
11	MODULAR WEAPON SYSTEM	.....	24,352	.....	24,352	.....	24,352	24,352	24,352	24,352	24,352	.....
	OTHER SUPPORT:											
12	OPERATIONS OTHER THAN WAR	.....	1,531	.....	1,531	.....	1,531	1,531	1,531	1,531	1,531	.....
	TOTAL, WEAPONS AND COMBAT VEHICLES	.....	248,093	.....	248,093	.....	248,093	238,093	238,093	238,093	238,093	.....
	GUIDED MISSILES AND EQUIPMENT:											
	GUIDED MISSILES:											
13	EADS MOD	.....	184	.....	184	.....	184	184	184	184	184	.....
14	JAVELIN	.....	1,049	.....	1,049	.....	1,049	1,049	1,049	1,049	1,049	.....
15	PEDESTAL MOUNTED STINGER (PMS) (MWP)	.....	1,565	.....	1,565	.....	1,565	1,565	1,565	1,565	1,565	.....
17	PREDATOR (SRAM)	445	36,484	445	36,484	445	36,484	36,484	36,484	36,484	36,484	.....
	OTHER SUPPORT:											
18	MODIFICATION KITS	.....	7,967	.....	7,967	.....	7,967	7,967	7,967	7,967	7,967	.....
	TOTAL, GUIDED MISSILES AND EQUIPMENT	.....	47,249	.....	47,249	.....	47,249	47,249	47,249	47,249	47,249	.....
	COMMUNICATIONS AND ELECTRONICS EQUIPMENT:											
	REPAIR AND TEST EQUIPMENT:											
19	AUTO TEST EQUIP SY	.....	894	.....	894	.....	894	6,894	6,894	6,894	6,894	+8,000

20	GENERAL PURPOSE ELECTRONIC TEST EQUIP .....	.....	8,324	.....	8,324	.....	.....	.....
21	INTELLCOMM EQUIPMENT (NON-TEL):	.....	18,526	.....	38,126	.....	+ 19,600	.....
22	INTELLIGENCE SUPPORT EQUIPMENT .....	.....	2,570	.....	11,370	.....	+ 8,800	.....
23	MOD KITS (INTEL) .....	.....	1,843	.....	4,243	.....	+ 2,400	.....
24	ITEMS UNDER \$5 MILLION (INTEL)	.....	.....	.....	.....	.....	.....	.....
25	REPAIR AND TEST EQUIPMENT (NON-TEL):	.....	.....	.....	.....	.....	.....	.....
26	GENERAL PURPOSE MECHANICAL TIME	.....	4,565	.....	4,565	.....	.....	.....
27	OTHER COMMVELEC EQUIPMENT (NON-TEL):	.....	.....	.....	.....	.....	.....	.....
28	NIGHT VISION EQUIPMENT .....	.....	23,204	.....	23,204	.....	.....	.....
29	OTHER SUPPORT (NON-TEL):	.....	.....	.....	.....	.....	.....	.....
30	ITEMS UNDER \$5 MILLION (COMM & ELEC)	.....	16,097	.....	18,597	.....	+ 2,500	.....
31	DERF-OEF C4I SUPPORT/TRANSFER to H.R. 4547.	.....	.....	.....	.....	.....	.....	.....
32	COMMON COMPUTER RESOURCES .....	.....	38,974	.....	38,974	.....	.....	.....
33	COMMAND POST SYSTEMS .....	.....	33,512	.....	33,512	.....	.....	.....
34	RADIO SYSTEMS .....	.....	25,528	.....	32,528	.....	- 5,500	.....
35	COMM SWITCHING & CONTROL SYSTEMS .....	.....	3,974	.....	3,974	.....	+ 25,000	.....
36	COMM & ELEC INFRASTRUCTURE SUPPORT .....	.....	16,426	.....	28,026	.....	+ 4,600	.....
37	MOD KITS MAGIF CAJ .....	.....	31,470	.....	34,470	.....	+ 3,000	.....
38	AIR OPERATIONS C2 SYSTEMS .....	.....	6,525	.....	6,525	.....	.....	.....
39	INTELLIGENCE C2 SYSTEMS .....	.....	22,362	.....	22,362	.....	.....	.....
40	FIRE SUPPORT SYSTEM .....	.....	34,855	.....	34,855	.....	.....	.....
	TOTAL, COMMUNICATIONS AND ELECTRONICS EQUIPMENT .....	.....	289,649	.....	350,549	.....	358,049	.....
	SUPPORT VEHICLES:	.....	.....	.....	.....	.....	+ 68,400	.....
36	ADMINISTRATIVE VEHICLES:	.....	.....	.....	.....	.....	+ 7,500	.....
37	COMMERCIAL PASSENGER VEHICLES .....	.....	28	861	28	861	.....	.....
38	COMMERCIAL CARGO VEHICLES .....	.....	13,123	.....	13,123	.....	.....	.....
39	TACTICAL VEHICLES:	.....	.....	.....	.....	.....	.....	.....
40	5/AT TRUCK HMMWV (MVP) .....	.....	1,667	118,414	1,667	118,414	.....	.....
	MEDIUM TACTICAL VEHICLE REPLACEMENT .....	.....	1,405	347,578	1,405	347,578	.....	.....
	OTHER SUPPORT:	.....	.....	.....	.....	.....	.....	.....
	ITEMS LESS THAN \$5 MILLION .....	.....	3,534	.....	6,034	.....	3,534	.....
	TOTAL, SUPPORT VEHICLES .....	.....	483,510	.....	486,010	.....	483,510	.....
	ENGINEER AND OTHER EQUIPMENT:	.....	.....	.....	.....	.....	- 2,500	.....
41	ENGINEER AND OTHER EQUIPMENT:	.....	.....	.....	.....	.....	.....	.....
42	ENVIRONMENTAL CONTROL EQUIP ASSORT .....	.....	2,709	.....	2,709	.....	2,709	.....
43	BULK LIQUID EQUIPMENT .....	.....	10,261	.....	10,261	.....	10,261	.....
	TACTICAL FUEL SYSTEMS .....	.....	2,048	.....	4,048	.....	2,048	.....

[In thousands of dollars]

			Qty.	2003 budget estimate	Qty.	House allowance	Qty.	Committee recommendation	Change from		
									Budget estimate	Qty.	House allowance
45	POWER EQUIPMENT ASSORTED .....	.....	8,898	.....	8,898	.....	.....	.....	.....	.....	.....
47	MATERIALS HANDLING EQUIPMENT: .....	.....	22,295	.....	22,295	.....	.....	.....	.....	.....	.....
48	AMPHIBIOUS RAID EQUIPMENT .....	.....	8,804	.....	12,404	.....	.....	.....	.....	.....	.....
49	PHYSICAL SECURITY EQUIPMENT .....	.....	2,608	.....	2,608	.....	.....	.....	.....	.....	.....
50	GARRISON MOBILE ENGR EQUIP .....	.....	52,503	.....	56,503	.....	.....	.....	.....	.....	+1,000
51	MATERIAL HANDLING EQUIP .....	.....	.....	.....	57,503	.....	.....	.....	.....	.....	.....
51	FIRST DESTINATION TRANSPORTATION .....	.....	8,221	.....	8,221	.....	.....	.....	.....	.....	.....
51	GENERAL PROPERTY: .....	.....	.....	.....	8,221	.....	.....	.....	.....	.....	.....
52	FIELD MEDICAL EQUIPMENT .....	.....	10,452	.....	10,452	.....	10,452	.....	.....	.....	.....
53	TRAINING DEVICES .....	.....	18,651	.....	18,651	.....	18,651	.....	.....	.....	.....
54	CONTAINER FAMILY .....	.....	7,120	.....	7,120	.....	7,120	.....	.....	.....	.....
55	FAMILY OF CONSTRUCTION EQUIPMENT .....	.....	14,709	.....	17,709	.....	17,709	.....	.....	.....	.....
56	RAPID DEPLOYABLE KITCHEN .....	.....	21,505	.....	21,505	.....	21,505	.....	.....	.....	.....
58	OTHER SUPPORT: .....	.....	5,772	.....	10,772	.....	5,772	.....	.....	.....	.....
	ITEMS LESS THAN \$5 MILLION .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	-5,000
	TOTAL, ENGINEER AND OTHER EQUIPMENT .....	.....	196,556	.....	214,156	.....	207,156	.....	+10,600	.....	-7,000
59	SPARES AND REPAIR PARTS .....	.....	23,326	.....	23,326	.....	23,326	.....	.....	.....	.....
	TOTAL, PROCUREMENT, MARINE CORPS .....	.....	1,288,383	.....	1,369,383	.....	1,357,383	.....	+69,000	.....	-12,000

## COMMITTEE RECOMMENDED ADJUSTMENTS

The following table details the adjustments recommended by the Committee:

[In thousands of dollars]

Line	Item	2003 budget estimate	Committee recommendation	Change from budget estimate
3	LAV PIP .....	53,166	43,166	-10,000
	Underexecution .....	.....	.....	-10,000
19	AUTO TEST EQUIP SYS .....	894	8,894	+8,000
	Third Echelon Test Systems (TETS) .....	.....	.....	+8,000
21	INTELLIGENCE SUPPORT EQUIPMENT .....	18,526	38,126	+19,600
	TPC (Transfer from DERF) .....	.....	.....	+3,300
	TEG (Transfer from DERF) .....	.....	.....	+9,000
	TROJAN Lite (Transfer from DERF) .....	.....	.....	+5,700
	TACPHOTO (Transfer from DERF) .....	.....	.....	+1,600
22	MOD KITS (INTEL) .....	2,570	11,370	+8,800
	TPCS (Transfer from DERF) .....	.....	.....	+8,300
	TCAC (Transfer from DERF) .....	.....	.....	+500
23	ITEMS UNDER \$5 MILLION (INTELL) .....	1,843	4,243	+2,400
	I-SURSS (Transfer from DERF) .....	.....	.....	+2,400
26	ITEMS UNDER \$5 MILLION (COMM & ELEC) .....	16,097	18,597	+2,500
	Secure Wireless (Transfer from DERF) .....	.....	.....	+800
	ISR (Transfer from DERF) .....	.....	.....	+1,700
29	RADIO SYSTEMS .....	25,528	20,028	-5,500
	Tactical Handheld Radio (THHR) .....	.....	.....	+4,500
	SMART-T Program Delays .....	.....	.....	-10,000
30	COMM SWITCHING & CONTROL SYSTEMS .....	3,974	28,974	+25,000
	Jt. Enhanced Corps Communication System .....	.....	.....	+25,000
31	COMM & ELEC INFRASTRUCTURE SUPPORT .....	16,426	21,026	+4,600
	Computer Network Defense (Transfer from DERF) .....	.....	.....	+1,900
	Deployed Security Interdiction Devices (Transfer from DERF) .....	.....	.....	+700
	Continuity of Intelligence (Transfer from DERF) .....	.....	.....	+2,000
32	MOD KITS MAGTF C41 .....	31,470	34,470	+3,000
	FLAMES/CESAS (Transfer from DERF) .....	.....	.....	+3,000
48	PHYSICAL SECURITY EQUIPMENT .....	8,804	12,404	+3,600
	Transfer from DERF .....	.....	.....	+3,600
50	MATERIAL HANDLING EQUIP .....	52,503	57,503	+5,000
	TRAM .....	.....	.....	+5,000
53	TRAINING DEVICES .....	18,651	20,651	+2,000
	Live Fire Training Range Upgrades .....	.....	.....	+2,000

## AIRCRAFT PROCUREMENT, AIR FORCE

Appropriations, 2002 .....	\$10,567,038,000
Budget estimate, 2003 .....	12,067,405,000
House allowance .....	12,492,730,000
Committee recommendation .....	13,085,555,000

The Committee recommends an appropriation of \$13,085,555,000. This is \$1,018,150,000 above the budget estimate.

This appropriation provides for the construction, procurement, modernization, and modification of aircraft and equipment, including armor and armament, specialized ground-handling equipment, and flight training simulators, spare parts, and accessories; specialized equipment; and expansion of public and private plants, Government-owned equipment, and installation.

## COMMITTEE RECOMMENDED PROGRAM

The following table summarizes the budget estimate for this appropriation, the Committee recommendation, and the Committee recommended adjustments to the budget estimate:

[In thousands of dollars]

		Qty.	2003 budget estimate	Qty.	House allowance	Qty.	Committee recommendation	Qty.	Budget estimate	Qty.	Change from House allowance
	AIRCRAFT PROCUREMENT, AIR FORCE										
1	COMBAT AIRCRAFT:										
	TACTICAL FORCES:										
2	F-22 RAPTOR .....	23	4,090,434 530,034	23	4,090,434 530,634	23	4,061,934 530,634	23	-28,500	.....	-28,500
	F-22 RAPTOR (AP-CY) .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	TOTAL, COMBAT AIRCRAFT .....	.....	.....	4,621,068	.....	.....	4,592,568	.....	-28,500	.....	-28,500
	AIRLIFT AIRCRAFT:										
	TACTICAL AIRLIFT:										
5	C-17A (MYP) .....	12	2,694,140 391,890	12	2,694,140 391,890	15	3,291,340 391,890	+3	+597,200	.....	+597,200
6	C-17A (MYP) (AP-CY) .....	.....	612,452	.....	621,952	.....	55,252	.....	-59,200	.....	-68,700
7	C-17 ICS .....	.....	.....	.....	.....	1	81,000	+1	+87,000	.....	+87,000
	EC-130 .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	OTHER AIRLIFT:										
9	C-130H .....	.....	18,672	.....	23,672	.....	18,672	.....	.....	.....	-5,000
10	C-130J .....	.....	175,923	.....	175,923	.....	175,923	.....	.....	.....	.....
	TOTAL, AIRLIFT AIRCRAFT .....	.....	3,893,077	.....	3,907,577	.....	4,518,077	.....	+625,000	.....	+610,500
11	TRAINER AIRCRAFT:										
	JPATS .....	35	211,848	35	211,848	35	211,848	.....	.....	.....	.....
	OTHER AIRCRAFT:										
	HELICOPTERS:										
12	V-22 OSPREY .....	.....	90,004	.....	90,904	.....	90,904	.....	-10,100	.....	-10,100
13	V-22 OSPREY (AP-CY) .....	.....	10,100	.....	10,100	.....	10,100	.....	.....	.....	.....
	MISSION SUPPORT AIRCRAFT:										
15	CIVIL AIR PATROL A/C .....	27	2,616	63	10,616	27	2,616	.....	.....	.....	-8,000
	OTHER AIRCRAFT:										
17	TARGET DRONES .....	.....	30,586	.....	30,586	.....	30,586	.....	.....	.....	.....
18	C-40 ANG .....	.....	279,268	1	279,268	1	279,268	1	30,600	.....	+30,600
19	E-8C .....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
20	E-8C (AP-CY) .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
21	HAWUAV .....	2	63,861	3	128,861	2	128,861	2	+65,000	-1	.....
22	HAWUAV (AP-CY) .....	.....	41,000	.....	32,625	.....	41,000	.....	.....	.....	+8,375

[In thousands of dollars]

			Qty.	2003 budget estimate	Qty.	House allowance	Qty.	Committee recommendation	Qty.	Budget estimate	Qty.	Change from House allowance
23	PREDATOR UAV .....		7	23,068	12	131,068	7	103,068	.....	+ 82,000	- 5	- 26,000
	TOTAL, OTHER AIRCRAFT .....			541,403	.....			708,903	.....	+ 167,500		- 5,125
24	MODIFICATION OF INSERVICE AIRCRAFT:											
25	STRATEGIC AIRCRAFT:											
26	B-2A .....			72,123	.....			72,123	.....			- 32,000
27	B-1B .....			98,026	.....			105,026	.....			+ 11,000
	B-52 .....			.....				35,200	.....			+ 35,200
	F-117 .....			21,079	.....			21,079	.....			
28	TACTICAL AIRCRAFT:											
29	A-10 .....			21,775	.....			21,775	.....			
30	F-15 .....			232,000	.....			300,000	.....			
31	F-16 .....			265,007	.....			266,107	.....			+ 40,100
32	F/A-18 RAPTOR .....			11,200	.....			11,200	.....			- 900
	TAVT-37 .....			81	.....			81	.....			
33	AIRLIFT AIRCRAFT:											
34	C-5 .....			86,008	.....			59,408	.....			- 26,600
	C-9 .....			1,346	.....			1,346	.....			
	C-17A .....			128,178	.....			128,178	.....			
35	C-21 .....			2,562	.....			2,562	.....			
36	C-32A .....			26,684	.....			26,684	.....			
37	C-37A .....			373	.....			373	.....			
38	C-141 .....			796	.....			796	.....			
39	TRAINER AIRCRAFT:											
40	T-38 .....			168,112	.....			168,112	.....			- 8,000
41	T-41 AIRCRAFT .....			90	.....			90	.....			
42	T-43 .....			2,183	.....			2,183	.....			
	OTHER AIRCRAFT:											
43	KC-10A (ATCA) .....			14,176	.....			14,176	.....			
44	C-12 .....			400	.....			400	.....			
45	C-18 .....			800	.....			800	.....			
46	C-20 MODS .....			828	.....			828	.....			
47	WC-25A MOD .....			12,171	.....			80,171	.....			+ 68,000
48	C-130 .....			138,333	.....			155,633	.....			+ 34,750
								173,283	.....			+ 17,650

49	C-135 .....	108,670	197,670	+ 7,000	- 82,000
50	DARP .....	150,123	139,423	+ 6,000	+ 16,700
51	E-3 .....	29,478	29,478	.....	.....
52	E-4 .....	39,139	39,139	.....	.....
53	E-8 .....	19,307	19,307	.....	.....
54	H-1 .....	473	473	.....	.....
55	H-60 .....	40,640	40,640	.....	.....
56	OTHER AIRCRAFT .....	54,653	54,653	.....	.....
57	PREDATOR MODS .....	10,532	10,532	.....	.....
58	OTHER MODIFICATIONS: CLASSIFIED PROJECTS .....	18,546	18,546	.....	.....
	TOTAL, MODIFICATION OF INSERVICE AIRCRAFT .....	1,776,592	1,984,792	+ 205,950	- 2,250
59	AIRCRAFT SPARES AND REPAIR PARTS: INDUSTRIAL FACILITIES .....	275,982	283,982	+ 8,000	.....
	AIRCRAFT SUPPORT EQUIPMENT AND FACILITIES: COMMON SUPPORT EQUIPMENT .....	180,943	178,243	- 2,700	- 2,700
	POST PRODUCTION SUPPORT: B-1 .....	1,969	1,969	.....	.....
60	B-2A .....	3,279	3,279	.....	.....
62	B-2A .....	33,484	33,484	.....	.....
63	C-130 .....	10,922	10,922	.....	.....
64	F-15 POST PRODUCTION SUPPORT .....	7,512	7,512	.....	.....
65	F-16 POST PRODUCTION SUPPORT .....	14,200	14,200	.....	.....
66	INDUSTRIAL PREPAREDNESS .....	22,248	22,248	.....	.....
67	WAR CONSUMABLES .....	38,429	38,429	.....	.....
68	MISC PRODUCTION CHARGES .....	349,516	361,516	+ 41,900	+ 29,900
69	COMMON ECM EQUIPMENT .....	1,182	1,182	.....	.....
70	DARP .....	83,751	93,751	+ 10,000	.....
	TOTAL, AIRCRAFT SUPPORT EQUIPMENT AND FACILITIES .....	747,435	769,435	+ 40,200	+ 18,200
	TOTAL, AIRCRAFT PROCUREMENT, AIR FORCE .....	12,067,405	12,492,730	+ 1,018,150	+ 592,825

## COMMITTEE RECOMMENDED ADJUSTMENTS

The following table details the adjustments recommended by the Committee:

[In thousands of dollars]

Line	Item	2003 budget estimate	Committee recommendation	Change from budget estimate
1	F-22 RAPTOR .....	4,090,434	4,061,934	-28,500
	Production support cost growth .....			-28,500
5	C-17A (MYP) .....	2,694,140	3,291,340	+597,200
	Fully fund purchase of 15 aircraft .....			+585,900
	Maintenance trainer .....			+11,300
7	C-17 ICS .....	612,452	553,252	-59,200
	Excessive growth .....			-59,200
8	EC-130J .....		87,000	+87,000
	Purchase 1 additional aircraft .....			+87,000
13	V-22 ADVANCE PROCUREMENT (CY) .....	10,100		-10,100
	Authorized level .....			-10,100
18	C-40 ANG .....		30,600	+30,600
	Leasing costs .....			+30,600
21	HAEUAV .....	63,861	128,861	+65,000
	DERF transfer: Global Hawk UAV .....			+65,000
23	PREDATOR UAV .....	23,068	105,068	+82,000
	DERF transfer: Predator A .....			+68,000
	DERF transfer: SATCOM/GCS equipment .....			+14,000
25	B-1B .....	98,026	109,026	+11,000
	Wing components .....			+11,000
26	B-52 .....		35,200	+35,200
	Attrition reserve .....			+25,200
	B-52 electronic countermeasures .....			+10,000
29	F-15 .....	232,500	300,000	+67,500
	Block upgrades .....			+15,000
	E-kit modifications .....			+20,000
	AN/AL-67 (V) 3&4 countermeasures set .....			+5,000
	ALQ-135 Band 1.5 .....			+20,000
	APG-63 (v1) program .....			+7,500
30	F-16 .....	265,007	268,107	+3,100
	Block 42 engine upgrades .....			+15,000
	On-board oxygen retrofit .....			+5,000
	Unjustified growth: Falcon Star .....			-16,900
33	C-5 .....	86,008	59,408	-26,600
	Transfer to R&D, AF .....			-26,600
47	VC-25A MOD .....	12,171	80,171	+68,000
	DERF transfer: Communication Upgrades .....			+68,000
48	C-130 .....	138,533	173,283	+34,750
	T-56 quick engine change kits .....			+13,000
	AAN/AYW-1 dual autopilot (ANG) .....			+750
	TAWS and TCAS .....			+8,000
	Senior Scout; COMINT system .....			+3,000
	NP2000 propeller system .....			+10,000
49	C-135 .....	108,670	115,670	+7,000
	KC-135 crew support upgrades .....			+7,000
50	DARP .....	150,123	156,123	+6,000
	DERF transfer: Rivet Joint QRC sustainment .....			+1,000
	DERF transfer: U-2 airframe repairs .....			+5,000
59	INDUSTRIAL FACILITIES .....	275,982	283,982	+8,000
	DERF transfer: 3rd squadron spares .....			+8,000
60	COMMON SUPPORT EQUIPMENT .....	180,943	178,243	-2,700
	Common portable reprogramming equip .....			-2,700
65	C-130 .....	10,922	1,922	-9,000
	Post production support .....			-9,000
71	MISC PRODUCTION CHARGES .....	349,516	391,416	+41,900
	Magnetic bearing cooling turbine technology .....			+5,000
	LITENING targeting pod upgrades (ANG) .....			+24,900
	DERF transfer: DRFA .....			+12,000
74	DARP .....	83,751	93,751	+10,000

[In thousands of dollars]

Line	Item	2003 budget estimate	Committee recommendation	Change from budget estimate
	DERF transfer: U-2 defensive system .....	.....	.....	+ 10,000

*Overview.*—The Committee's recommendations approve all aircraft purchases proposed by the Air Force in this account, and also approve additional funds to modernize forces currently in the fleet. This robust measure of support comes, however, not without some concern about two of the Air Force's key modernization programs: the F-22 fighter and the C-17 mobility aircraft.

*F-22.*—Though the Committee recommends sufficient funding to purchase 23 F-22 fighter aircraft, as requested by the Department of Defense, technical problems with the airplane's tail section and avionics may cause plans to begin operational testing to slip by at least 4 months. This slip comes on top of production delays caused by a recently settled strike at the prime contractor's facilities. Nonetheless, the Committee has been assured by the Air Force that no significant structural changes must be made to the aircraft and production schedules have been only marginally affected. The Committee hopes and believes this is the case. Should the future prove otherwise, the Committee expects the Air Force to cover additional development and production costs from within planned funding levels through aggressive cost reduction measures.

*C-17.*—The Department's fiscal year 2003 budget request includes an Air Force proposal to purchase 60 additional C-17 airlift aircraft under a multi-year procurement contract over the period fiscal year 2003–2008. There appears to be widespread support for the proposal because: (1) the Air Force estimates savings of \$1,300,000,000 over the life of the contract; (2) the C-17 fleet would grow to 180 airplanes, meeting the Air Force's airlift requirements prescribed in the Department's war plans; and (3) annual production rates would be sustained at 15/year, a rate considered by the Air Force and industry to be economical.

The Air Force has not requested sufficient funding in its budget proposal to fully fund the purchase of 15 aircraft per year. Instead, it has chosen to request only the amount of funds it expects to obligate each year to start the production of 15 aircraft, and finance the remaining costs in later years. This financing scheme runs counter to the 'full funding' principles which guide Federal Government procurement practice, and thus creates a future liability for the Air Force and Congress. For these reasons, the Committee disapproves the Air Force's C-17 financing proposal. Instead the Committee recommends an increase of \$585,900,000 to fully fund the purchase of 15 C-17 aircraft in fiscal year 2003. The Committee intends to work with the Air Force over the coming months to ensure that plans for executing the remainder of the C-17 multi-year procurement program are both cost effective and consistent with full funding principles.

*TAWS and TCAS.*—An additional \$8,000,000 is recommended to purchase the Terrain Awareness and Warning System (TAWS) and Traffic Alert/Collision Avoidance System (TCAS) for C-130 aircraft. The Committee directs the Secretary of the Air Force to provide a report to the congressional defense committees within 90 days after

enactment of this bill detailing the allocation of and spending plan for these additional funds.

*C-40 leasing.*—The Committee recommends \$30,600,000 to cover C-40 aircraft leasing costs. The need for additional funds was brought to the Committee's attention by the Air Force, in light of recently concluded contractual negotiations to lease these aircraft.

*CV-22.*—Consistent with the fiscal year 2003 National Defense Authorization bill recently approved by the Senate, the Committee denies advance procurement funding for the CV-22.

*Aircraft modernization.*—Increases totaling over \$152,000,000 are provided to modernize select Air Force fleet aircraft, including the B-52, F-15, F-16, and C-130 aircraft.

*Link 16.*—The Committee understands that the military services do not have an established Link 16 requirement for all aircraft. The Air Force and the Navy, however, are equipping nearly all of its fighter, attack, bomber, and command and control aircraft with this essential capability. The Committee finds it difficult to understand why, for example, USAF block 25/30/32 F-16s, USN H-60 series, and USMC AV-8, AH-1Z and UH-1Y aircraft are being omitted from plans to incorporate Link 16. Some of these aircraft will be in service well into the next decade. The Committee therefore directs the Secretary of Defense to provide a report to the congressional defense committees explaining the Department's rationale for not including these aircraft in its Link 16 upgrade plans. This report should be submitted not later than December 15, 2002.

#### MISSILE PROCUREMENT, AIR FORCE

Appropriations, 2002 .....	\$2,989,524,000
Budget estimate, 2003 .....	3,575,162,000
House allowance .....	3,185,439,000
Committee recommendation .....	3,364,639,000

The Committee recommends an appropriation of \$3,364,639,000. This is \$210,523,000 below the budget estimate.

This appropriation provides for the construction, procurement, and modification of missiles, rockets, spacecraft, and related equipment, including investment and repair parts, ground-handling equipment, and training devices; and the expansion of public and private plants, Government-owned equipment, and installations.

#### COMMITTEE RECOMMENDED PROGRAM

The following table summarizes the budget estimate for this appropriation, the Committee recommendation, and the Committee recommended adjustments to the budget estimate:

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In thousands of dollars]

										Change from	
		Qty.	2003 budget estimate	Qty.	House allowance	Qty.	Committee recommendation	Qty.	Budget estimate	Qty.	House allowance
28	TITAN SPACE BOOSTER(SPACE)	.....	335,303	.....	235,303	.....	315,303	.....	- 20,000	.....	+ 80,000
29	EVOLVED EXPENDABLE LAUNCH VEH	1	158,867	1	158,867	1	173,367	.....	+ 14,300	.....	+ 14,500
30	MEDIUM LAUNCH VEHICLE (SPACE)	.....	48,208	.....	48,208	.....	48,208	.....	.....	.....	.....
	SPECIAL PROGRAMS:										
31	DEFENSE SPACE RECONN PROGRAM	.....	384,000	.....	284,000	.....	384,000	.....	.....	.....	+ 100,000
32	SPECIAL PROGRAMS	.....	879,516	.....	769,516	.....	749,516	.....	- 130,000	.....	- 20,000
33	SPECIAL UPDATE PROGRAMS	.....	128,992	.....	128,992	.....	128,992	.....	.....	.....	.....
	TOTAL, OTHER SUPPORT	.....	2,633,015	.....	2,256,492	.....	2,430,992	.....	- 202,023	.....	+ 174,500
	TOTAL, MISSILE PROCUREMENT, AIR FORCE	.....	3,575,162	.....	3,185,439	.....	3,384,639	.....	- 210,523	.....	+ 179,200

## COMMITTEE RECOMMENDED ADJUSTMENTS

The following table details the adjustments recommended by the Committee:

[In thousands of dollars]

Line	Item	2003 budget estimate	Committee recommendation	Change from budget estimate
4	JOINT STANDOFF WEAPON .....	55,740	10,040	- 45,700
	B variant Termination .....	.....	.....	- 45,700
7A	HELLFIRE .....	.....	10,000	+ 10,000
	Transfer from DERF .....	.....	.....	+ 10,000
12	MM III MODIFICATIONS .....	580,701	603,901	+ 23,200
	Guidance Replacement Program .....	.....	.....	+ 5,200
	Mk-12/12A Shipping Containers .....	.....	.....	+ 12,800
	Propulsion Replacement Program .....	.....	.....	+ 5,200
13	AGM-65D MAVERICK .....	333	4,333	+ 4,000
	Additional Missiles .....	.....	.....	+ 4,000
18	ADVANCED EHF .....	94,523	.....	- 94,523
	Program Restructuring/authorization .....	.....	.....	- 94,523
22	GLOBAL POSITIONING (SPACE) .....	206,470	234,470	+ 28,000
	Transfer from R&D,AF .....	.....	.....	+ 28,000
28	TITAN SPACE BOOSTERS (SPACE) .....	335,303	315,303	- 20,000
	Program Delays .....	.....	.....	- 20,000
29	EVOLVED EXPENDABLE LAUNCH VEH .....	158,867	173,367	+ 14,500
	Mission Assurance .....	.....	.....	+ 14,500

*Titan Space Boosters.*—The budget request included \$335,303,000 for Titan Space Boosters. The Committee believes that the Air Force has budgeted in excess of requirements in fiscal year 2003 for Titan. Therefore, the Committee recommends a reduction of \$20,000,000 to the budget request to align funding with expected program performance.

## PROCUREMENT OF AMMUNITION, AIR FORCE

Appropriations, 2002 .....	\$866,644,000
Budget estimate, 2003 .....	1,133,864,000
House allowance .....	1,290,764,000
Committee recommendation .....	1,281,864,000

The Committee recommends an appropriation of \$1,281,864,000. This is \$148,000,000 above the budget estimate.

This appropriation provides for the acquisition of ammunition, modifications, spares, weapons, and other ammunition-related items for the Air Force.

## COMMITTEE RECOMMENDED PROGRAM

The following table summarizes the budget estimate for this appropriation, the Committee recommendation, and the Committee recommended adjustments to the budget estimate:

[In thousands of dollars]

		Qty.	2003 budget estimate	Qty.	House allowance	Qty.	Committee recommendation	Qty.	Budget estimate	Qty.	Change from House allowance
<b>PROCUREMENT OF AMMUNITION, AIR FORCE</b>											
1	PROCUREMENT OF AMMO, AIR FORCE:										
1	ROCKETS .....	.....	40,909	.....	40,909	.....	40,909	.....	.....	.....	.....
2	CARTRIDGES .....	.....	154,620	.....	154,620	.....	154,620	.....	.....	.....	.....
2	BOMBS:										
3	PRACTICE BOMBS .....	.....	71,935	.....	72,935	.....	71,935	.....	.....	.....	-1,000
4	GENERAL PURPOSE BOMBS .....	.....	108,589	.....	134,589	.....	133,589	.....	+25,000	.....	-1,000
6	SENSOR FUZED WEAPON .....	.....	298	105,985	300	125,985	300	125,985	.....	+20,000	.....
7	JOINT DIRECT ATTACK MUNITION .....	.....	17,917	378,863	23,129	484,863	23,129	484,863	.....	+106,000	.....
8	WIND CORRECTED MUNITIONS DISP .....	.....	4,959	71,165	4,959	71,165	4,959	71,165	.....	.....	.....
9	FLARE, IR MUU-7B; CAD/PAD .....	.....	19,816	.....	19,816	.....	19,816	.....	.....	.....	.....
10	EXPLOSIVE ORDNANCE DISPOSAL 11063 .....	.....	2,727	.....	2,727	.....	2,727	.....	.....	.....	.....
11	SPARES AND REPAIR PARTS .....	.....	3,008	.....	3,008	.....	3,008	.....	.....	.....	.....
12	MODIFICATIONS LESS THAN \$5 MILLION .....	.....	202	.....	202	.....	202	.....	.....	.....	.....
13	ITEMS LESS THAN \$5 MILLION FUZES; FLARES .....	.....	2,013	.....	2,013	.....	2,013	.....	.....	.....	.....
14	FLARES .....	.....	131,967	.....	135,867	.....	132,967	.....	+1,000	.....	-2,900
15	FUZES .....	.....	37,705	.....	37,705	.....	33,705	.....	-4,000	.....	-4,000
16	TOTAL, PROCUREMENT OF AMMO, AIR FORCE WEAPONS: SMALL ARMS .....	.....	1,129,504	.....	1,286,404	.....	1,277,504	.....	+148,000	.....	-8,900
	TOTAL, PROCUREMENT OF AMMUNITION, AIR FORCE .....	.....	1,133,864	.....	1,290,764	.....	1,281,864	.....	+148,000	.....	-8,900

## COMMITTEE RECOMMENDED ADJUSTMENTS

The following table details the adjustments recommended by the Committee:

[In thousands of dollars]

Line	Item	2003 budget estimate	Committee recommendation	Change from budget estimate
4	GENERAL PURPOSE BOMBS .....	108,589	133,589	+ 25,000
	General Purpose Bombs (Transfer from DERF) .....	.....	.....	+ 25,000
6	SENSOR FUZED WEAPON .....	105,985	125,985	+ 20,000
	Additional Funding .....	.....	.....	+ 20,000
7	JOINT DIRECT ATTACK MUNITION .....	378,863	484,863	+ 106,000
	JDAM Tail Kits (Transfer from DERF) .....	.....	.....	+ 106,000
14	FLARES .....	131,967	132,967	+ 1,000
	BOL IR MJU-52/B Expendables for the Air National Guard .....	.....	.....	+ 1,000
15	FUZES .....	37,705	33,705	- 4,000
	Schedule Delay for Joint Programmable Fuze .....	.....	.....	- 4,000

## OTHER PROCUREMENT, AIR FORCE

Appropriations, 2002 .....	\$8,085,863,000
Budget estimate, 2003 .....	10,523,946,000
House allowance .....	10,622,660,000
Committee recommendation .....	10,628,958,000

The Committee recommends an appropriation of \$10,628,958,000. This is \$105,012,000 above the budget estimate.

This appropriation provides for the procurement of weapons systems and equipment other than aircraft and missiles. Included are munitions, other weapons, the leasing of vehicles, electronic and telecommunications systems for command and control of operational forces, and ground support equipment for weapons systems and supporting structure.

## COMMITTEE RECOMMENDED PROGRAM

The following table summarizes the budget estimate for this appropriation, the Committee recommendation, and the Committee recommended adjustments to the budget estimate:

In thousands of dollars]

		Qty.	2003 budget estimate	Qty.	House allowance	Qty.	Committee recommendation	Qty.	Budget estimate	Change from Budget estimate	Qty.	House allowance
<b>OTHER PROCUREMENT, AIR FORCE</b>												
1	VEHICULAR EQUIPMENT:											
2	PASSENGER CARRYING VEHICLES:											
3	SEDAN, 4 DR, 4X2 .....	35	552	35	552	35	552	35	552	.....	.....	.....
4	STATION WAGON, 4X2 .....	28	476	28	476	28	476	28	476	.....	.....	.....
5	BUSES .....	120	7,982	120	7,982	120	7,982	120	7,982	.....	.....	.....
6	AMBULANCES .....	10	755	10	755	10	755	10	755	.....	.....	.....
7	LAW ENFORCEMENT VEHICLE .....	70	1,910	70	1,910	70	1,910	70	1,910	.....	.....	.....
8	ARMORED VEHICLE .....	2	465	2	465	2	465	2	465	.....	.....	.....
9	CARGO + UTILITY VEHICLES:											
10	TRUCK, CARGO-UTILITY, 3/4T, 4X4 .....	9,681	.....	9,681	.....	9,681	.....	9,681	.....	.....	.....	.....
11	TRUCK, CARGO-UTILITY, 3/4T, 4X2 .....	5,162	.....	5,162	.....	5,162	.....	5,162	.....	.....	.....	.....
12	TRUCK, MAINT/UTILITY/DELIVERY .....	10,475	.....	10,475	.....	10,475	.....	10,475	.....	.....	.....	.....
13	HIGH MOBILITY VEHICLE (MP)	11,881	.....	11,881	.....	11,881	.....	11,881	.....	.....	.....	.....
14	CAP VEHICLES .....	792	.....	792	.....	792	.....	792	.....	.....	.....	.....
15	ITEMS LESS THAN \$5 MILLION .....	39,616	.....	39,616	.....	39,616	.....	39,616	.....	.....	.....	.....
16	SPECIAL PURPOSE VEHICLES:											
17	HMMWV, ARMORED .....	1,019	.....	1,019	.....	1,019	.....	1,019	.....	.....	.....	.....
18	HMMWV, UP-ARMORED .....	3,629	.....	3,629	.....	3,629	.....	3,629	.....	.....	.....	.....
19	TRACTOR, A/C TOW, MB-2 .....	2,726	.....	2,726	.....	2,726	.....	2,726	.....	.....	.....	.....
20	TRACTOR, A/C TOW, MB-4 .....	6,143	.....	6,143	.....	6,143	.....	6,143	.....	.....	.....	.....
21	TRACTOR, TOW, FLIGHTLINE .....	7,928	.....	7,928	.....	7,928	.....	7,928	.....	.....	.....	.....
22	ITEMS LESS THAN \$5 MILLION .....	7,941	.....	7,941	.....	7,941	.....	7,941	.....	.....	.....	.....
23	TRUCK HYDRANT FUEL .....	24,755	.....	24,755	.....	24,755	.....	24,755	.....	.....	.....	.....
24	ITEMS LESS THAN \$5 MILLION .....	10,023	.....	10,023	.....	10,023	.....	10,023	.....	.....	.....	.....
25	FIRE FIGHTING EQUIPMENT:											
26	MATERIALS HANDLING EQUIPMENT:											
27	TRUCK, F1, 10,000 LB .....	14,572	.....	14,572	.....	14,572	.....	14,572	.....	.....	.....	.....
28	TUNNER LOADER .....	38	84,329	38	84,329	38	84,329	38	84,329	.....	.....	.....
29	HALVERSEN LOADER .....	86	49,554	86	49,554	86	49,554	86	49,554	.....	.....	.....
30	ITEMS LESS THAN \$5 MILLION .....	10,922	.....	10,922	.....	10,922	.....	10,922	.....	.....	.....	.....
31	BASE MAINTENANCE SUPPORT:											
32	RUNWAY SNOW REMOV & CLEANIN	15,466	.....	15,466	.....	15,466	.....	15,466	.....	.....	.....	.....
33	MODIFICATIONS .....	5,000	.....	5,000	.....	5,000	.....	5,000	.....	.....	.....	.....

	TOTAL VEHICULAR EQUIPMENT .....	24,369	.....	24,369	.....	20,869	.....	-3,500	.....	-3,500	.....
	ELECTRONICS AND TELECOMMUNICATIONS EQUIP:	.....	358,123	.....	358,123	.....	354,623	.....	-3,500	.....	-3,500
32	COMM SECURITY EQUIPMENT(COMSEC):	.....	26,331	.....	37,731	.....	34,731	.....	-3,500	.....	-3,500
33	CONSEC EQUIPMENT .....	460	.....	460	.....	460	.....	460	.....	460	.....
34	MODIFICATIONS (COMSEC) .....	.....	9,043	.....	12,343	.....	1,310	.....	+ 8,400	.....	-3,000
35	INTELLIGENCE TRAINING EQUIP .....	.....	1,310	.....	1,310	.....	1,310	.....	+ 28,300	.....	+ 25,000
36	INTELLIGENCE COMM EQUIP .....	.....	52,038	.....	53,038	.....	52,038	.....	-20,000	.....	-1,000
37	ELECTRONICS PROGRAMS:	.....	55,561	.....	55,561	.....	35,561	.....	+ 12,000	.....	-20,000
38	AIR TRAFFIC CTR/LAND SYS (AT .....	.....	16,713	.....	16,713	.....	28,713	.....	29,071	.....	+ 12,000
39	NATIONAL AIRSPACE SYSTEM .....	.....	29,071	.....	29,071	.....	29,071	.....	23,889	.....	.....
40	THEATER AIR CONTROL SYS IMPRO .....	.....	23,889	.....	23,889	.....	23,889	.....	17,588	.....	.....
41	WEATHER OBSERVE/FORECAST .....	.....	17,588	.....	17,588	.....	17,588	.....	10,406	.....	.....
42	STRATEGIC COMMAND AND CONTROL .....	.....	406	.....	406	.....	10,406	.....	10,406	.....	+ 10,000
43	CHEYENNE MOUNTAIN COMPLEX .....	.....	50,789	.....	76,689	.....	69,189	.....	+ 13,400	.....	- 7,500
44	TAC SIGINT SUPPORT .....	.....	28,182	.....	28,182	.....	28,182	.....	28,182	.....	.....
45	SPECIAL COMM-ELECTRONICS PROJECTS:	.....	9,735	.....	9,735	.....	9,735	.....	9,735	.....	-3,200
46	GENERAL INFORMATION TECHNOLOGY .....	.....	41,835	.....	88,635	.....	85,435	.....	+ 43,600	.....	+ 19,714
47	AF GLOBAL COMMAND & CONTROL S .....	.....	11,242	.....	31,242	.....	50,556	.....	+ 33,714	.....	.....
48	MOBILITY COMMAND AND CONTROL .....	.....	1,072	.....	1,072	.....	1,072	.....	1,072	.....	.....
49	AIR FORCE PHYSICAL SECURITY S .....	.....	13,409	.....	17,409	.....	17,409	.....	+ 4,000	.....	.....
50	COMBAT TRAINING RANGES .....	.....	12,793	.....	12,793	.....	12,793	.....	12,793	.....	.....
51	MINIMUM ESSENTIAL EMERGENCY C .....	.....	56,202	.....	56,202	.....	56,202	.....	56,202	.....	.....
52	C3 COUNTERMEASURES .....	.....	214,727	.....	214,727	.....	221,415	.....	+ 6,688	.....	+ 6,688
53	BASE LEVEL DATA AUTO PROGRAM .....	.....	9,839	.....	9,839	.....	9,839	.....	18,967	.....	.....
54	THEATER BATTLE MGT C2 SYS .....	.....	18,967	.....	18,967	.....	18,967	.....	13,110	.....	.....
55	AIR FORCE COMMUNICATIONS:	.....	13,110	.....	13,110	.....	13,110	.....	7,937	.....	7,937
56	BASE INFORMATION INFRASTRUCTURE .....	.....	108,281	.....	108,281	.....	108,281	.....	45,063	.....	45,063
57	USCENTCOM .....	.....	45,698	.....	45,698	.....	45,698	.....	21,698	.....	21,698
58	DEFENSE MESSAGE SYSTEM (DMS) .....	.....	10,938	.....	10,938	.....	10,938	.....	10,938	.....	+ 24,000
59	DISA PROGRAMS:	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
60	NAVISTAR GPS SPACE .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
61	NUDET DETECTION SYS (NDS) SPA .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
62	AF SATELLITE CONTROL NETWORK .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
63	SPACEFLIFT RANGE SYSTEM SPACE .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
64	MILSATCOM SPACE .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
65	SPACE MODS SPACE .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....

[In thousands of dollars]

		Qty.	2003 budget estimate	Qty.	House allowance	Qty.	Committee recommendation	Qty.	Budget estimate	Qty.	Change from House allowance
	ORGANIZATION AND BASE EQUIPMENT										
62	TACTICAL C-E EQUIPMENT	134,427		134,427		134,427		134,427		134,427	
63	COMBAT SURVIVOR EVADER LOCATE	11,049		11,049		11,049		6,049		5,000	
64	RADIO EQUIPMENT	8,801		8,801		10,301		8,801		2,620	
65	TV EQUIPMENT (AR/TV)	2,620		2,620		2,620		3,259		3,259	
66	CCTV/AUDIOVISUAL EQUIPMENT	3,259		3,259		2,17,900		182,900		182,900	
67	BASE COMM INFRASTRUCTURE	202,900		202,900		202,900		202,900		202,900	
68	SPARES AND REP PARTS	9,278		9,278		9,278		9,278		9,278	
69	ITEMS LESS THAN \$5 MILLION										
70	MODIFICATIONS:										
	COMM ELECT MODS	68,894		68,894		68,894		58,894		58,894	
	TOTAL, ELECTRONICS AND TELECOMMUNICATIONS EQUIP	1,384,457		1,384,457		1,488,357		1,489,559		1,489,559	
	OTHER BASE MAINTENANCE AND SUPPORT EQUIP:										
	TEST EQUIPMENT:										
71	BASE/AIC CALIBRATION PACKAGE	13,809		13,809		13,809		13,809		13,809	
72	PRIMARY STANDARDS LABORATORY	1,107		1,107		1,107		1,107		1,107	
73	ITEMS LESS THAN \$5 MILLION	8,059		8,059		8,059		8,059		8,059	
	PERSONAL SAFETY AND RESCUE EQUIP:										
74	NIGHT VISION GOGGLES	3,814		3,814		3,814		3,814		3,814	
75	ITEMS LESS THAN \$5 MILLION	9,312		9,312		18,312		18,312		18,312	
	DEPOT PLANT + MATERIALS HANDLING EQ:										
76	MECHANIZED MATERIAL HANDLING	25,612		25,612		27,112		33,612		33,612	
77	ITEMS LESS THAN \$5 MILLION	12,256		12,256		12,256		12,256		12,256	
	ELECTRICAL EQUIPMENT:										
78	FLOODLIGHTS	11,023		11,023		11,023		11,023		11,023	
79	ITEMS LESS THAN \$5 MILLION	6,201		6,201		6,201		6,201		6,201	
	BASE SUPPORT EQUIPMENT:										
80	BASE PROCURED EQUIPMENT	11,321		11,321		18,321		11,321		11,321	
81	MEDICAL/DENTAL EQUIPMENT	13,992		13,992		13,992		13,992		13,992	
82	ENVIRONMENTAL PROJECTS	817		817		817		817		817	
83	AIR BASE OPERABILITY	5,700		5,700		5,700		5,700		5,700	
84	PHOTOGRAPHIC EQUIPMENT	5,893		5,893		5,893		5,893		5,893	
85	PRODUCTIVITY ENHANCING CAPITA	7,806		7,806		7,806		7,806		7,806	

86	MOBILITY EQUIPMENT .....	102,990	102,990	102,990
87	AIR CONDITIONERS .....	9,593	9,593	9,593
88	ITEMS LESS THAN \$5 MILLION .....	16,131	16,131	16,131
	SPECIAL SUPPORT PROJECTS .....	.....	.....	.....
89	INTELLIGENCE PRODUCTION ACTIVE .....	4,160	4,160	4,160
90	TECH SURV COUNTERMEASURES EQ .....	4,057	4,057	4,057
91	DARP RCI 35 .....	13,123	13,123	13,123
92	DARP MRIGS .....	115,777	115,777	115,777
93	SELECTED ACTIVITIES .....	8,098,917	8,066,231	8,056,127
94	SPECIAL UPDATE PROGRAM .....	178,876	188,876	178,876
95	DEFENSE SPACE RECONNAISSANCE .....	6,694	6,694	25,294
97	MODIFICATIONS .....	201	201	201
98	FIRST DESTINATION TRANSPORT .....	9,767	9,767	9,767
	TOTAL, OTHER BASE MAINTENANCE AND SUPPORT EQUIP .....	8,740,008	8,734,822	8,743,418
	SPARE AND REPAIR PARTS:	.....	.....	.....
99	SPARES AND REPAIR PARTS .....	41,358	41,358	41,358
	TOTAL, OTHER PROCUREMENT, AIR FORCE .....	10,523,946	10,622,660	10,628,958

## COMMITTEE RECOMMENDED ADJUSTMENTS

The following table details the adjustments recommended by the Committee:

[In thousands of dollars]

Line	Item	2003 budget estimate	Committee recommendation	Change from budget estimate
30	ITEMS LESS THAN \$5,000,000 .....	24,369	20,869	-3,500
	Unjustified Request .....	.....	.....	-3,500
32	COMSEC EQUIPMENT .....	26,331	34,731	+8,400
	Enclose and Network Tools (Transfer from DERF) .....	.....	.....	+2,000
	Intrusion Detection Systems (Transfer from DERF) .....	.....	.....	+1,800
	Computer Network Defense (Transfer from DERF) .....	.....	.....	+4,600
35	INTELLIGENCE COMM EQUIP .....	9,043	37,343	+28,300
	Joint Tactical Terminal (Transfer from DERF) .....	.....	.....	+3,300
	Eagle Vision .....	.....	.....	+25,000
37	NATIONAL AIRSPACE SYSTEM .....	55,561	35,561	-20,000
	Program Delays .....	.....	.....	-20,000
38	THEATER AIR CONTROL SYS IMPRO .....	16,713	28,713	+12,000
	AN/TPS-75 .....	.....	.....	+12,000
42	TAC SIGINT SUPPORT .....	406	10,406	+10,000
	Tactical Information Program (Transfer from DERF) .....	.....	.....	+10,000
44	GENERAL INFORMATION TECH .....	55,789	69,189	+13,400
	Integrated Broadcast System (Transfer from DERF) .....	.....	.....	+10,800
	Commercial Imagery (Transfer from DERF) .....	.....	.....	+2,600
47	AIR FORCE PHYSICAL SECURITY S .....	41,835	85,435	+43,600
	Contaminant Air Processing System .....	.....	.....	+4,000
	Base Physical Security Systems (Transfer from DERF) .....	.....	.....	+39,600
48	COMBAT TRAINING RANGES .....	17,242	50,956	+33,714
	Mobile Remote Emitter Simulators .....	.....	.....	+11,000
	AK Air CBT Training Upgrade/ P4-BE Pods .....	.....	.....	+5,000
	11th AF Unmanned Threat Emitter Modification Program .....	.....	.....	+11,000
	11th AF JAWSS-Scoring System Processor .....	.....	.....	+6,714
50	C3 COUNTERMEASURES .....	13,409	17,409	+4,000
	Information Warfare Support (Transfer from DERF) .....	.....	.....	+2,000
	Computer Network Defense (Transfer from DERF) .....	.....	.....	+2,000
53	BASE INFORMATION INFRASTRUCTURE .....	214,727	221,415	+6,688
	AK Wide Radio (LMR) Program .....	.....	.....	+6,688
63	COMBAT SURVIVOR EVADER LOCATE .....	11,049	6,049	-5,000
	Program Delays .....	.....	.....	-5,000
67	BASE COMM INFRASTRUCTURE .....	202,900	182,900	-20,000
	Undereexecution .....	.....	.....	-20,000
70	COMM ELECT MODS .....	68,894	58,894	-10,000
	Weather Observation and Forecast Program Growth .....	.....	.....	-10,000
74	NIGHT VISION GOGGLES .....	3,814	11,914	+8,100
	Panoramic Night Vision Goggles .....	.....	.....	+8,100
75	ITEMS LESS THAN \$5,000,000 .....	9,312	15,312	+6,000
	Emergency Bailout Parachute System .....	.....	.....	+3,000
	Wall Style Troop Seats .....	.....	.....	+3,000
76	MECHANIZED MATERIAL HANDLING .....	25,612	33,612	+8,000
	Point of Maintenance Initiative-POMX .....	.....	.....	+8,000
88	ITEMS LESS THAN \$5,000,000 .....	16,131	21,631	+5,500
	Vaccine Facility Project .....	.....	.....	+1,000
	Helibasket Technology .....	.....	.....	+4,500
95	DEFENSE SPACE RECONNAISSANCE .....	6,694	25,294	+18,600
	Transfer from DERF .....	.....	.....	+18,600

**POMX.**—The Committee recommends \$8,000,000 for the Point of Maintenance Initiative. This initiative aims to increase aviation maintenance efficiency by integrating modern commercial-off-the-shelf automatic data collection technologies into Air Force aviation maintenance applications.

## PROCUREMENT, DEFENSE-WIDE

Appropriations, 2002 .....	\$2,389,490,000
Budget estimate, 2003 .....	2,688,515,000
House allowance .....	3,457,405,000
Committee recommendation .....	2,958,285,000

The Committee recommends an appropriation of \$2,958,285,000. This is \$269,770,000 above the budget estimate.

This appropriation provides for procurement of capital equipment for the Office of the Secretary of Defense, the Defense Special Weapons Agency, the Defense Information Systems Agency, the Defense Logistics Agency, the Defense Investigative Service, the Defense Contract Audit Agency, the Defense Support Project Office, the Joint Staff, the Defense Commissary Agency, special operations forces, chemical biological defense activities, and other classified and unclassified activities of the Department of Defense. The program includes procurement of automatic data processing equipment, mechanized material handling systems, the lease of general and special purpose vehicles, supplies, spare parts, communications equipment, expansion of public and private plants, acquisition of land, and for other purposes.

## COMMITTEE RECOMMENDED PROGRAM

The following table summarizes the budget estimate for this appropriation, the Committee recommendation, and the Committee recommended adjustments to the budget estimate:

In thousands of dollars]

			Qty.	2003 budget estimate	Qty.	House allowance	Qty.	Committee recommendation	Qty.	Budget estimate	Qty.	House allowance	Change from
		PROCUREMENT, DEFENSE-WIDE											
2	MAJOR EQUIPMENT:	MAJOR EQUIPMENT, OSD/WHS:											-2,950
3		MAJOR EQUIPMENT, OSD	.....	84,964	.....	116,914	.....	113,964	.....	+ 29,000	.....		
		MAJOR EQUIPMENT, WHS	.....	18,452	.....	16,452	.....	57,752	.....	+ 39,300	.....		+ 41,300
		CONSOLIDATED CRYPTOLOGIC PROGRAM	.....	.....	.....	.....	500	.....	500	.....			+ 500
8	MAJOR EQUIPMENT, DISA:	INFORMATION SYSTEMS SECURITY	.....	37,544	.....	59,044	.....	48,544	.....	+ 11,000	.....		- 10,500
9		CONTINUITY OF OPERATIONS	.....	3,325	.....	3,325	.....	3,325	.....				
10		DEFENSE MESSAGE SYSTEM	.....	19,425	.....	19,425	.....	19,425	.....				
11		GLOBAL COMMAND AND CONTROL SYS	.....	3,453	.....	3,453	.....	3,453	.....				
12		GLOBAL COMBAT SUPPORT SYSTEM	.....	2,442	.....	2,442	.....	2,442	.....				
14		TELEPORTS	.....	53,542	.....	53,542	.....	53,542	.....				
15		GLOBAL INFORMATION GRID	.....	517,000	.....	499,400	.....	514,400	.....	- 2,600	.....		+ 15,000
16		ITEMS LESS THAN \$5 MILLION	.....	25,474	.....	32,374	.....	32,374	.....	+ 6,900	.....		
	MAJOR EQUIPMENT, DIA:	INTELLIGENCE AND COMMUNICATIONS	.....	.....	.....	.....	10,000	.....	10,000	.....			+ 10,000
	MAJOR EQUIPMENT, TJS:	MAJOR EQUIPMENT	.....	9,304	.....	9,304	.....	9,304	.....				
20	MAJOR EQUIPMENT, DCA:	MAJOR EQUIPMENT ITEMS LESS THAN \$5 MILLION	.....	1,500	.....	1,500	.....	1,500	.....				
21		MAJOR EQUIPMENT, TJS:	.....	31,836	.....	56,836	.....	51,836	.....	+ 20,000	.....		- 5,000
22	MAJOR EQUIPMENT, TJS	BAULISTIC MISSILE DEFENSE ORGANIZATION:	.....	96	.....	536,670	.....	.....	.....				- 96
23		PATRIOT PAC-3	.....	7,404	.....	7,404	.....	7,404	.....				- 536,670
25	MAJOR EQUIPMENT, DRHA:	PERSONNEL ADMINISTRATION	.....	.....	.....	.....	12,600	.....	12,600	.....			+ 12,600
		NATIONAL IMAGERY AND MAPPING AGENCY:	.....	.....	.....	.....	.....	.....	.....				
		MAJOR EQUIPMENT, NIMA	.....	80	.....	80	.....	80	.....				+ 12,600
27	DEFENSE THREAT REDUCTION AGENCY:	VEHICLES	.....	36,896	.....	36,896	.....	36,896	.....				
28	OTHER MAJOR EQUIPMENT	.....	.....	.....	.....	.....	.....	.....	.....				



[In thousands of dollars]

		Qty.	2003 budget estimate	Qty.	House allowance	Qty.	Committee recommendation	Qty.	Budget estimate	Qty.	Change from House allowance
<b>CHEMICAL/BIOLOGICAL DEFENSE:</b>											
59	CBDP: INDIVIDUAL PROTECTION .....		125,276 .....		125,276 .....		132,276 .....		+ 7,000 .....		+ 7,000
60	DECONTAMINATION .....		15,561 .....		16,561 .....		23,361 .....		+ 8,000 .....		+ 7,000
61	JOINT BIOLOGICAL DEFENSE PROGRAM .....		143,233 .....		148,233 .....		154,233 .....		+ 11,000 .....		+ 6,000
62	COLLECTIVE PROTECTION .....		34,749 .....		56,249 .....		44,249 .....		+ 9,500 .....		- 12,000
63	CONTAMINATION AVOIDANCE .....		116,912 .....		118,912 .....		123,912 .....		+ 7,000 .....		+ 5,000
999	TOTAL, CHEMICAL/BIOLOGICAL DEFENSE .....		435,731 .....		465,231 .....		478,231 .....		+ 42,500 .....		+ 13,000
	CLASSIFIED PROGRAMS .....		599,506 .....		633,406 .....		601,506 .....		+ 2,000 .....		- 51,900
	TOTAL, PROCUREMENT, DEFENSE-WIDE .....		2,688,515 .....		3,457,405 .....		2,958,285 .....		+ 269,770 .....		- 499,120

## COMMITTEE RECOMMENDED ADJUSTMENTS

The following table details the adjustments recommended by the Committee:

[In thousands of dollars]

Line	Item	2003 budget estimate	Committee recommendation	Change from budget estimate
2	MAJOR EQUIPMENT, OSD	84,964	113,964	+ 29,000
	OSD COOP Network improvements—DERF transfer	.....	.....	+ 9,000
	Horizontal Fusion Analysis—DERF transfer	.....	.....	+ 8,000
	Coalition Intelligence Information Sharing (CENTRIX)— DERF transfer	.....	.....	+ 12,000
3	MAJOR EQUIPMENT, WHS	18,452	57,752	+ 39,300 + 39,300
	Classified—DERF transfer & adjustment	.....	.....	
4	MAJOR EQUIPMENT, NSA CONSOLIDATED CRYPTOLOGIC PROGRAM	.....	500	+ 500 + 500
	Mobile Secure Communications—DERF transfer	.....	.....	+ 11,000
8	MAJOR EQUIPMENT, DISA INFORMATION SYSTEMS SECURITY	37,544	48,544	+ 5,500
	Suite of Enclave Security Tools—DERF transfer	.....	.....	+ 500
	Test Suite; Wireless NIPRNET Gateway—DERF transfer	.....	.....	+ 5,000
	Intelligence Community Systems—DERF transfer	.....	.....	+ 2,600
15	GLOBAL INFORMATION GRID	517,000	514,000	- 10,000 + 7,400
	Projected efficiencies	.....	.....	
	Bandwidth expansion—DERF transfer	.....	.....	
16	ITEMS LESS THAN \$5M (DISA)	25,474	32,374	+ 6,900
	Secure VTS and STE—DERF transfer	.....	.....	+ 1,000
	Transportable Systems—DERF transfer	.....	.....	+ 5,900
17	MAJOR EQUIPMENT, DIA INTELLIGENCE AND COMMUNICATIONS	.....	10,000	+ 10,000
	Critical database backup—DERF transfer	.....	.....	+ 10,000
22	MAJOR EQUIPMENT, TJS	31,836	51,836	+ 20,000
	C4I equipment & connectivity—DERF transfer	.....	.....	+ 10,000
	Physical security equipment—DERF transfer	.....	.....	+ 10,000
26	MAJOR EQUIPMENT, NIMA	.....	12,600	+ 12,600
	NIMA Airborne Integration—DERF transfer	.....	.....	+ 1,000
	IEC workstations—DERF transfer	.....	.....	+ 2,000
	Libraries communications—DERF transfer	.....	.....	+ 2,000
	Libraries storage—DERF transfer	.....	.....	+ 7,600
33	SOF ROTARY WING UPGRADES	289,792	301,792	+ 12,000
	ATIRCM/CMWS	.....	.....	+ 12,000
37	AC-130U GUNSHIP ACQUISITION	65,502	125,502	+ 60,000
	AC-130U acquisition—DERF transfer	.....	.....	+ 60,000
39	AIRCRAFT SUPPORT	101	2,301	+ 2,200
	EC-130J Commando Solo spares	.....	.....	+ 2,200
40	ADVANCED SEAL DELIVERY SYSTEM	21,804	29,804	+ 8,000
	Purchase lithium ion batteries	.....	.....	+ 8,000
41	ADVANCED SEAL DELIVERY SYSTEM (A/P)	34,730	.....	- 34,730
	Defer funding for purchasing Boat #2	.....	- 34,730	- 34,730
42	MK VII MOD 1—SEAL DELIVERY VEHICLE	8,484	11,484	+ 3,000
	SEAL Delivery Vehicle	.....	.....	+ 3,000
48	SOF INTELLIGENCE SYSTEMS	8,166	14,166	+ 6,000
	Portable Intelligence Collection and Relay Capability	.....	.....	+ 6,000
49	SOF SMALL ARMS & WEAPONS	4,768	18,268	+ 13,500
	Advanced lightweight grenade launcher	.....	.....	+ 2,000
	Low-profile night vision goggles	.....	.....	+ 1,500
	Modular integrated communications helmets	.....	.....	+ 3,000
	LAW Trajectory Mounts (M72)	.....	.....	+ 1,000
	AT4-CS	.....	.....	+ 6,000
50	MARITIME EQUIPMENT MODS	650	2,650	+ 2,000
	Mk V Advanced Shock Mitigating Seats	.....	.....	+ 2,000
51	SOF COMBATANT CRAFT SYSTEMS	6,285	14,285	+ 8,000
	SOF-Riverine craft	.....	.....	+ 8,000
57	SOF OPERATIONAL ENHANCEMENTS	93,233	111,833	+ 18,600
	Classified program adjustments; DERF	.....	.....	+ 18,600
	CHEMICAL/BIOLOGICAL DEFENSES PROGRAM	.....	.....	
59	INDIVIDUAL PROTECTION	125,276	132,276	+ 7,000
	M40 masks	.....	.....	+ 3,000

[In thousands of dollars]

Line	Item	2003 budget estimate	Committee recommendation	Change from budget estimate
60	M45 masks .....	.....	.....	+ 1,000
	M48 masks .....	.....	.....	+ 500
	MEU masks .....	.....	.....	+ 2,500
	DECONTAMINATION .....	15,561	23,561	+ 8,000
61	M12 Decon System upgrades .....	.....	.....	+ 6,000
	M291 Decontamination Kits .....	.....	.....	+ 1,000
	M100 Sorbent Decontamination Kits .....	.....	.....	+ 1,000
	JOINT BIOLOGICAL DEFENSE PROGRAM .....	143,233	154,233	+ 11,000
62	Bio-Detection Kit storage .....	.....	.....	+ 1,000
	JBPDS-BIDS .....	.....	.....	+ 10,000
	COLLECTIVE PROTECTION .....	34,749	44,249	+ 9,500
	Chem-bio protective shelters .....	.....	.....	+ 7,000
63	Filter Surveillance Program .....	.....	.....	+ 1,500
	M49 Fixed Installation Filter (FIF) .....	.....	.....	+ 1,000
	CONTAMINATION AVOIDANCE .....	116,912	123,912	+ 7,000
	M22 Automatic Chemical Agent Alarms .....	.....	.....	+ 7,000

*SEAL Delivery Vehicle (SDV).*—Of the \$3,000,000 additional funds recommended by the Committee, at least \$350,000 is provided for VCOM and SATCOM improvements, \$300,000 for passive/active vulnerability assessments and \$250,000 for Restricted Availability (RAV) requirements.

*Biobased products.*—The Committee recognizes that products made from agricultural crops and other biological materials have an enormous potential to reduce environmental impacts, reduce foreign oil consumption, and improve the national economy while serving purchasers well. The Department of Defense and the Defense Logistics Agency in particular, has demonstrated Federal leadership in identifying and promoting environmentally preferable products under Executive Order 13101, and is encouraged to continue its leadership role in promoting the procurement and use of environmentally preferable products. The new biobased product criteria, being developed by the Department of Agriculture in partnership with business and industry leaders and other Federal agencies, should be an important new component of the Federal Government's efforts to promote sustainable products and commerce. The Defense Logistics Agency is encouraged to identify and promote biobased products in the Federal Catalog System and to test and evaluate such biobased products in actual use. The Committee also expects the Department of Defense to work closely with the Department of Agriculture in implementing the mandatory biobased product purchasing preference requirements of section 9002 of the Farm Security and Rural Investment Act of 2002. The Committee requests a report on the Department's biobased products usage and efforts not later than April 1, 2003.

#### DEFENSE PRODUCTION ACT PURCHASES

Appropriations, 2002 .....	\$40,000,000
Budget estimate, 2003 .....	73,057,000
House allowance .....	73,057,000
Committee recommendation .....	73,057,000

The Committee recommends an appropriation of \$73,057,000, the same as the budget request.

## NATIONAL GUARD AND RESERVE EQUIPMENT

Appropriations, 2002 .....	\$699,130,000
Budget estimate, 2003 .....	
House allowance .....	
Committee recommendation .....	130,000,000

The Committee recommends an appropriation of \$130,000,000. This is \$130,000,000 above the budget estimate.

The appropriation includes direction for each Reserve or National Guard component commander to prepare and submit to the congressional defense committees a detailed assessment of that component's modernization priorities.

The Committee maintains that the Reserves and National Guard should exercise control of funds provided for their modernization in this account. The separate submission of these assessments, directly from the components chiefs to the committees will ensure that the Reserve and National Guard priorities are addressed in the allocation of this appropriation.

## COMMITTEE RECOMMENDED PROGRAM

The following summarizes the budget estimate for this appropriation, the Committee recommendation, and the Committee recommended adjustments to the budget estimate:

[In thousands of dollars]

			Qty.	2003 budget estimate	Qty.	House allowance	Qty.	Committee recommendation	Qty.	Budget estimate	Qty.	Change from House allowance
<b>NATIONAL GUARD &amp; RESERVE EQUIPMENT:</b>												
	RESERVE EQUIPMENT:											
1	ARMY RESERVE:											
	ARMY NATIONAL GUARD:											
	MISCELLANEOUS EQUIPMENT .....		.....	.....	.....	.....	.....	15,000	.....	+ 15,000	.....	+ 15,000
	NAVY RESERVE:											
	MISCELLANEOUS EQUIPMENT .....		.....	.....	.....	.....	.....	15,000	.....	+ 15,000	.....	+ 15,000
2	MARINE CORPS RESERVE:											
	MISCELLANEOUS EQUIPMENT .....		.....	.....	.....	.....	.....	10,000	.....	+ 10,000	.....	+ 10,000
3	AIR FORCE RESERVE:											
	MISCELLANEOUS EQUIPMENT .....		.....	.....	.....	.....	.....	10,000	.....	+ 10,000	.....	+ 10,000
4	TOTAL, RESERVE EQUIPMENT .....		.....	.....	.....	.....	.....	50,000	.....	+ 50,000	.....	+ 50,000
	NATIONAL GUARD EQUIPMENT:											
5	ARMY NATIONAL GUARD:											
	ARMY NATIONAL GUARD:											
	MISCELLANEOUS EQUIPMENT .....		.....	.....	.....	.....	.....	40,000	.....	+ 40,000	.....	+ 40,000
6	AIR NATIONAL GUARD:											
	AIR NATIONAL GUARD:											
	MISCELLANEOUS EQUIPMENT .....		.....	.....	.....	.....	.....	40,000	.....	+ 40,000	.....	+ 40,000
	TOTAL, NATIONAL GUARD EQUIPMENT .....		.....	.....	.....	.....	.....	80,000	.....	+ 80,000	.....	+ 80,000
	TOTAL, NATIONAL GUARD & RESERVE EQUIPMENT .....		.....	.....	.....	.....	.....	130,000	.....	+ 130,000	.....	+ 130,000

## COMMITTEE RECOMMENDED ADJUSTMENTS

## ARMY RESERVE

*Miscellaneous equipment.*—The Committee recommends \$15,000,000 for the procurement of unspecified miscellaneous equipment to improve the readiness ratings of Army Reserve units.

## NAVAL RESERVE

*Miscellaneous equipment.*—The Committee recommends \$15,000,000 for the procurement of unspecified miscellaneous equipment to improve the readiness ratings of Naval Reserve units.

## MARINE CORPS RESERVE

*Miscellaneous equipment.*—The Committee recommends \$10,000,000 for the procurement of unspecified miscellaneous equipment to improve the readiness ratings of Marine Corps Reserve units.

## AIR FORCE RESERVE

*Miscellaneous equipment.*—The Committee recommends \$10,000,000 for the procurement of unspecified miscellaneous equipment to improve the readiness ratings of Air Force Reserve units.

## ARMY NATIONAL GUARD

*Miscellaneous equipment.*—The Committee recommends \$40,000,000 for the procurement of unspecified miscellaneous equipment to improve the readiness rating of the Army National Guard units.

## AIR NATIONAL GUARD

*Miscellaneous equipment.*—The Committee recommends \$40,000,000 for the procurement of unspecified miscellaneous equipment to improve the readiness rating of the Army National Guard units.

## ITEMS OF SPECIAL INTEREST

The Committee agrees that the National Guard and Reserve equipment program shall be executed by the heads of the Guard and Reserve components with priority consideration for miscellaneous equipment appropriations given to the following items: HMWVV, Family of Medium Tactical Vehicles, Commercial Construction Equipment, AN/TMQ-41A Meteorological Measuring Sets, Bladefold Kits for Apache Helicopters, Combat Arms Training Systems, Firefinder Systems, the National Guard Lightway Project, the Paul Revere Portal, and the Next Generation Small Loader, Modern Burner unit, and APN-21 Radar.

## TITLE IV

### RESEARCH, DEVELOPMENT, TEST, AND EVALUATION

Funds appropriated under this title provide the resources required to conduct a program of research, development, test and evaluation, including research in basic science, applied research, advanced technology development, demonstration and validation, engineering and manufacturing development, and operational systems development.

The President's fiscal year 2003 budget requests a total of \$53,702,299,000 for research, development, test and evaluation appropriations.

#### SUMMARY OF COMMITTEE ACTION

The Committee recommends research, development, test and evaluation appropriations totaling \$56,137,243,000 for fiscal year 2003. This is \$2,434,944,000 above the budget estimate.

Committee recommended research, development, test and evaluation appropriations for fiscal year 2003 are summarized below:

#### SUMMARY OF RESEARCH, DEVELOPMENT, TEST, AND EVALUATION APPROPRIATIONS [In thousands of dollars]

Item	2003 budget estimate	Committee recommendation	Change from budget estimate
Research, Development, Test, and Evaluation:			
Army .....	6,820,333	7,410,168	+ 589,835
Navy .....	12,496,065	13,275,735	+ 779,670
Air Force .....	17,564,984	18,537,679	+ 972,695
Defense-Wide .....	16,598,863	16,611,107	+ 12,244
Operational Test and Evaluation, Defense .....	222,054	302,554	+ 80,500
Total .....	53,702,299	56,137,243	+ 2,434,944

#### COMMITTEE RECOMMENDATIONS

The Committee has displayed recommended adjustments in tables presented under each appropriation account.

These adjustments reflect the following Committee actions: elimination of funds requested for programs which are lower priority, duplicative, or not supported by firm requirements in out year development or procurement appropriations; deletion of excess funds based on program delays or slow execution; addition of funds to reflect congressional priorities and to rectify shortfalls in the budget estimate; and implementation of recommendations in the Senate bill authorizing activities of the Department of Defense for fiscal year 2003.

The Committee directs that the funding increases outlined in these tables shall be provided only for the specific purposes indicated in the table.

RESEARCH, DEVELOPMENT, TEST, AND EVALUATION, ARMY

Appropriations, 2002 .....	\$7,106,074,000
Budget estimate, 2003 .....	6,820,333,000
House allowance .....	7,447,160,000
Committee recommendation .....	7,410,168,000

The Committee recommends an appropriation of \$7,410,168,000. This is \$589,835,000 above the budget estimate.

COMMITTEE RECOMMENDED PROGRAM

The following table summarizes the budget estimate for this appropriation, the Committee recommendation, and the Committee recommended adjustments to the budget estimate:

[In thousands of dollars]

	Item	2003 budget estimate	House allowance	Committee recommendation	Budget estimate	Change from House allowance
	RESEARCH, DEVELOPMENT, TEST & EVAL, ARMY					
1	BASIC RESEARCH:					
2	IN-HOUSE LABORATORY INDEPENDENT RESEARCH .....	22,998	18,998	22,998	.....	+4,000
3	DEFENSE RESEARCH SCIENCES .....	139,633	141,633	155,133	+15,500	+13,500
	UNIVERSITY AND INDUSTRY RESEARCH CENTERS .....	74,855	73,055	98,181	+23,326	+29,126
	TOTAL, BASIC RESEARCH .....	237,486	233,686	276,312	+38,826	+42,626
	APPLIED RESEARCH:					
4	MATERIALS TECHNOLOGY .....	18,659	23,659	33,159	+14,500	+9,500
5	SENSORS AND ELECTRONIC SURVIVABILITY .....	24,305	24,305	26,305	+2,000	+2,000
6	TRACTOR HIP .....	6,839	10,339	6,839	.....	-3,500
7	AVIATION TECHNOLOGY .....	43,692	43,692	43,692	.....	.....
8	EW TECHNOLOGY .....	19,584	19,584	19,584	.....	.....
9	MISSILE TECHNOLOGY .....	31,884	56,384	40,884	+9,000	-15,500
10	ADVANCED WEAPONS TECHNOLOGY .....	11,208	23,208	11,208	.....	-12,000
11	ADVANCED CONCEPTS AND SIMULATION .....	20,634	23,134	30,634	+10,000	+7,500
12	COMBAT VEHICLE AND AUTOMOTIVE TECHNOLOGY .....	55,763	68,263	85,063	+29,300	+16,800
13	BALLISTICS TECHNOLOGY .....	74,094	60,948	74,094	.....	+13,146
14	CHEMICAL, SMOKE AND EQUIPMENT DEFEATING TECHNOLOGY .....	3,675	8,675	18,175	+14,500	+9,500
15	JOINT SERVICE SMALL ARMS PROGRAM .....	5,812	5,812	5,812	.....	.....
16	WEAPONS AND MUNITIONS TECHNOLOGY .....	38,090	96,090	43,090	+5,000	-53,000
17	ELECTRONICS AND ELECTRONIC DEVICES .....	27,448	58,048	43,548	+16,100	-14,500
18	NIGHT VISION TECHNOLOGY .....	22,333	22,333	22,333	.....	.....
19	COUNTERMEASURE SYSTEMS .....	13,186	18,686	18,186	+5,000	-500
20	HUMAN FACTORS ENGINEERING TECHNOLOGY .....	17,415	25,415	17,415	.....	-8,000
21	ENVIRONMENTAL QUALITY TECHNOLOGY .....	23,018	26,018	28,018	+5,000	+2,000
22	COMMAND, CONTROL, COMMUNICATIONS TECHNOLOGY .....	21,821	24,821	21,821	.....	-3,000
23	COMPUTER AND SOFTWARE TECHNOLOGY .....	4,354	4,354	4,354	.....	.....
24	MILITARY ENGINEERING TECHNOLOGY .....	51,124	55,124	67,124	+16,000	+12,000
25	MANPOWER/PERSONNEL/TRAINING TECHNOLOGY .....	14,335	18,335	14,335	.....	-4,000
26	WARFIGHTER TECHNOLOGY .....	25,502	38,502	29,002	+3,500	-9,500
27	MEDICAL TECHNOLOGY .....	67,476	131,476	87,576	+20,100	-43,900
	TOTAL, APPLIED RESEARCH .....	642,251	887,205	792,251	+150,000	-94,954

30	ADVANCED TECHNOLOGY DEVELOPMENT:								
31	WARFIGHTER ADVANCED TECHNOLOGY .....								
32	MEDICAL ADVANCED TECHNOLOGY .....								
33	AVIATION ADVANCED TECHNOLOGY .....								
34	WEAPONS AND MUITIONS ADVANCED TECHNOLOGY .....								
35	COMBAT VEHICLE AND AUTOMOTIVE ADVANCED TECHNOLOGY .....								
36	COMMAND, CONTROL, COMMUNICATIONS ADVANCED TECHNOLOGY .....								
37	MANPOWER, PERSONNEL AND TRAINING ADVANCED TECHNOLOGY .....								
38	ELECTRONIC WARFARE ADVANCED TECHNOLOGY (H) .....								
39	TRACTOR HIKER .....								
40	TRACTOR ROSE .....								
43	COMBATING TERRORISM TECHNOLOGY DEVELOPMENT .....								
44	GLOBAL SURVEILLANCE/AIR DEFENSE/PRECISION STRIKE TECHN .....								
45	EW TECHNOLOGY .....								
46	MISSILE AND ROCKET ADVANCED TECHNOLOGY .....								
47	TRACTOR CAGE .....								
48	LANDMINE WARFARE AND BARRIER ADVANCED TECHNOLOGY .....								
49	JOINT SERVICE SMALL ARMS PROGRAM .....								
50	LINE-OF-SIGHT TECHNOLOGY DEMONSTRATION .....								
51	NIGHT VISION ADVANCED TECHNOLOGY .....								
52	ENVIRONMENTAL QUALITY TECHNOLOGY DEMONSTRATIONS .....								
53	MILITARY ENGINEERING ADVANCED TECHNOLOGY .....								
	ADVANCED TACTICAL COMPUTER SCIENCE AND SENSOR TECHNOLO .....								
	TOTAL ADVANCED TECHNOLOGY DEVELOPMENT .....								
	730,452	1,100,926	954,662	+ 224,210	- 146,264				
	DEMONSTRATION & VALIDATION:								
54	ARMY MISSILE DEFENSE SYSTEMS INTEGRATION .....								
55	ARMY MISSILE DEFENSE SYSTEMS INTEGRATION (DEMV/VAL) .....								
56	LANDMINES WARFARE AND BARRIER—ADV DEV .....								
57	SMOKE OBSCURANT AND TARGET DEFEATING SYS—ADV DEV .....								
58	TANK AND MEDIUM CALIBER AMMUNITION .....								
59	ADVANCED TANK ARMAMENT SYSTEM (ATAS) .....								
61	SOLDIER SUPPORT AND SURVIVABILITY .....								
62	TACTICAL ELECTRONIC SURVEILLANCE SYSTEM—ADV DEV .....								
63	NIGHT VISION SYSTEMS ADVANCED DEVELOPMENT .....								
64	ENVIRONMENTAL QUALITY TECHNOLOGY DEM/VAL .....								
65	WARFIGHTER INFORMATION NETWORK—TACTICAL—DEMV/VAL .....								
66	NATO RESEARCH AND DEVELOPMENT .....								
67	AVIATION—ADV DEV .....								
68	WEAPONS AND MUITIONS—ADV DEV .....								
	38,561	38,561	27,761	- 10,800	- 10,800				

[In thousands of dollars]

	Item	2003 budget estimate	House allowance	Committee recommendation	Budget estimate	Change from House allowance
69	LOGISTICS AND ENGINEER EQUIPMENT—ADV DEV	11,419	6,419	16,919	+ 5,500	+ 10,500
70	COMBAT SERVICE SUPPORT CONTROL SYSTEM EVALUATION	8,971	8,971	8,971	.....	.....
71	MEDICAL SYSTEMS—ADV DEV	10,398	10,398	15,398	+ 5,000	+ 5,000
72	INTEGRATED BROADCAST SERVICE (IMIP/DSTP)	1,962	1,962	1,962	.....	.....
74	ARTILLERY SYSTEMS—DEVAL	5,200	373,700	21,006	- 5,200	- 373,700
75	SCAMP BLOCK II DEM/VAL	21,006	21,006	15,006	- 6,000	- 6,000
76	MEEDIUM EXTENDED AIR DEFENSE SYSTEM (MEADS) CONCEPTS	117,745	.....	.....	- 117,745	.....
	DEM/VAL TEST AND EVALUATION TRANSFER	.....	.....	.....	- 5,000	- 5,000
	TOTAL, DEMONSTRATION & VALIDATION	545,176	88,458	511,615	- 33,561	- 368,843
	ENGINEERING & MANUFACTURING DEVELOPMENT:	.....	.....	.....	.....	.....
77	AIRCRAFT AVIONICS	40,308	41,808	40,308	.....	.....
78	ARMED, DEPLOYABLE OH-58D	1,873	1,873	1,873	.....	- 1,500
79	COMANCHE	914,932	914,932	914,932	.....	.....
80	EW DEVELOPMENT	22,819	39,719	38,719	+ 15,900	- 1,000
81	JOINT TACTICAL RADIO	65,818	65,818	65,818	.....	.....
82	ALL SOURCE ANALYSIS SYSTEM	42,322	54,622	55,622	+ 13,300	+ 1,000
83	TRACTOR CAGE	9,800	9,800	9,800	.....	.....
84	COMMON MISSILE	29,919	29,919	29,919	.....	.....
86	MEDIUM TACTICAL VEHICLES	1,953	1,953	1,953	.....	.....
87	SMOKE, OBSCURANT AND TARGET DEFEATING SYS—ENG DEV	8,153	8,153	8,153	.....	.....
88	JAVELIN	489	489	489	489	.....
89	LANDMINE WARFARE	11,913	11,913	11,913	.....	.....
90	FAMILY OF HEAVY TACTICAL VEHICLES	3,990	3,990	19,990	+ 16,000	+ 16,000
91	AIR TRAFFIC CONTROL	2,339	2,339	2,339	.....	.....
92	TACTICAL UNMANNED GROUND VEHICLE (TUGV)	.....	2,000	.....	.....	- 2,000
93	LIGHT TACTICAL WHEELED VEHICLES	7,877	7,877	7,877	.....	.....
94	ARMORED SYSTEMS MODERNIZATION (ASM)—ENG DEV	369,869	174,369	813,469	+ 443,600	+ 639,100
95	ENGINEER MOBILITY EQUIPMENT DEVELOPMENT	8,146	8,146	8,146	.....	.....
96	NIGHT VISION SYSTEMS—ENG DEV	32,328	39,328	32,328	.....	.....
97	COMBAT FEEDING, CLOTHING, AND EQUIPMENT	94,474	92,274	94,474	.....	- 7,000
98	NON-SYSTEM TRAINING DEVICES—ENG DEV	43,650	68,650	43,650	.....	+ 2,200
99	TERAIN INFORMATION—ENG DEV	8,232	8,232	8,232	.....	- 25,000
100	INTEGRATED METEOROLOGICAL SUPPORT SYSTEM	3,417	3,417	3,417	.....	.....
101	JSIMS CORE PROGRAM	24,230	18,230	18,230	.....	- 6,000

103	AIR DEFENSE COMMAND, CONTROL AND INTELLIGENCE—ENG DE	26,978	26,978	+2,000	+2,000
104	CONSTRUCTIVE SIMULATION SYSTEMS DEVELOPMENT	53,294	53,294	-11,000	-11,000
105	AUTOMATIC TEST EQUIPMENT DEVELOPMENT	11,839	11,839	.....	-2,000
106	DISTRIBUTIVE INTERACTIVE SIMULATIONS (DIS)—ENGINEER	21,487	19,087	2,400	+2,400
107	TACTICAL SURVEILLANCE SYSTEMS—ENG DEV	56,662	59,662	3,000	-3,000
108	BRILLIANT ANTI-ARMOR SUBMUNITION (BART)	190,293	38,060	152,233	.....
109	JOINT SURVEILLANCE/TARGET ATTACK RADAR SYSTEM	4,740	4,740	.....	.....
111	COMBINED ARMS TACTICAL TRAINER (CATT) CORE	7,579	7,579	1,500	+1,500
112	JOINT NETWORK MANAGEMENT SYSTEM	8,028	8,028	.....	.....
113	AVIATION—ENG DEV	3,150	3,150	3,650	+500
114	WEAPONS AND MUNITIONS—ENG DEV	41,758	52,158	50,758	+9,000
115	LOGISTICS AND ENGINEER EQUIPMENT—ENG DEV	65,857	68,857	65,857	.....
116	COMMAND, CONTROL, COMMUNICATIONS SYSTEMS—ENG DEV	82,238	90,238	99,238	+17,000
117	MEDICAL MATERIAL/MEDICAL BIOLOGICAL DEFENSE EQUIPMENT	12,625	22,125	12,625	-9,500
118	LANDMINE WARFARE/BARRIER—ENG DEV	128,992	114,992	128,992	+14,000
119	ARTILLERY MUNITIONS—EMD	119,188	119,188	70,888	-48,300
120	COMBAT IDENTIFICATION	1,995	1,995	6,595	+4,600
121	ARMY TACTICAL COMMAND & CONTROL HARDWARE & SOFTWARE	80,672	102,410	90,672	+10,000
122	LOSAT	14,463	14,463	14,463	.....
124	FIREFINDER	26,122	26,122	26,122	.....
125	ARTILLERY SYSTEMS—EMD	29,732	29,732	22,232	-7,500
126	PATRIOT PAC-3 THEATER MISSILE DEFENSE ACQUISITION	150,819	50,865	150,819	-26,000
127	INFORMATION TECHNOLOGY DEVELOPMENT	.....	.....	76,865	+26,000
	EMD TEST AND EVALUATION TRANSFER	.....	.....	-18,000	-18,000
	TOTAL, ENGINEERING & MANUFACTURING DEVELOPMENT	2,938,227	2,543,413	3,091,862	+153,635
	ROT&E MANAGEMENT SUPPORT:				+548,449
128	THREAT SIMULATOR DEVELOPMENT	15,251	15,251	21,251	+6,000
129	TARGET SYSTEMS DEVELOPMENT	10,772	10,772	10,772	+6,000
130	MAJOR T&E INVESTMENT	53,797	53,797	82,797	+29,000
131	RAND ARROYO CENTER	22,148	20,000	22,148	+2,148
132	ARMY KWAIALEIN ATOLL	132,831	132,831	132,831	.....
133	CONCEPTS EXPERIMENTATION PROGRAM	22,627	22,627	25,627	+3,000
135	ARMY TEST RANGES AND FACILITIES	144,183	113,451	153,683	+9,500
136	ARMY TECHNICAL TEST INSTRUMENTATION AND TARGETS	43,222	34,719	43,222	+8,503
137	SURVIVABILITY/LETHALITY ANALYSIS	39,200	34,514	39,200	+4,686
138	DOD HIGH ENERGY LASER TEST FACILITY	14,410	15,910	17,410	+3,000
139	AIRCRAFT CERTIFICATION	4,062	4,062	4,062	+1,500
140	METEOROLOGICAL SUPPORT TO ROT&E ACTIVITIES	7,310	7,310	7,310	.....
141	MATERIEL SYSTEMS ANALYSIS	10,189	10,189	10,189	.....

[In thousands of dollars]

	Item	2003 budget estimate	House allowance	Committee recommendation	Budget estimate	Change from House allowance
142	EXPLORATION OF FOREIGN ITEMS .....	3,490	3,490	3,490	.....	.....
143	SUPPORT OF OPERATIONAL TESTING .....	99,375	99,375	99,375	.....	.....
144	ARMY EVALUATION CENTER .....	41,250	41,250	41,250	.....	.....
145	PROGRAMMATIC ACTIVITIES .....	64,952	78,452	78,452	+ 13,500	+ 13,500
146	TECHNICAL INFORMATION ACTIVITIES .....	49,540	35,540	35,540	+ 1,500	+ 1,500
147	MUNITIONS STANDARDIZATION, EFFECTIVENESS AND SAFETY .....	16,014	37,014	18,014	+ 2,000	+ 2,000
149	ENVIRONMENTAL QUALITY TECHNOLOGY Mgmt SUPPORT .....	1,902	1,902	1,902	- 19,000	- 19,000
150	MANAGEMENT HEADQUARTERS (RESEARCH AND DEVELOPMENT) .....	11,533	11,533	11,533	.....	.....
	TOTAL, RDT&E MANAGEMENT SUPPORT .....	806,058	784,489	860,058	+ 54,000	+ 75,569
	OPERATIONAL SYSTEMS DEVELOPMENT:					
152	MLRS PRODUCT IMPROVEMENT PROGRAM .....	112,825	112,825	57,825	- 55,000	- 55,000
153	AEROSTAT JOINT PROJECT OFFICE .....	29,081	31,081	29,081	- 2,000	- 2,000
154	DOMESTIC PREPAREDNESS AGAINST WEAPONS OF MASS DESTRUCT .....	3,000	.....	.....	- 3,000	- 3,000
155	ADV FIELD ARTILLERY TACTICAL DATA SYSTEM .....	42,161	52,161	38,161	- 14,000	- 14,000
156	COMBAT VEHICLE IMPROVEMENT PROGRAMS .....	83,065	84,065	57,965	- 26,100	- 26,100
157	MANEUVER CONTROL SYSTEM .....	44,444	44,444	44,444	.....	.....
158	AIRCRAFT MODIFICATIONS/PRODUCT IMPROVEMENT PROGRAMS .....	196,794	196,794	207,94	+ 24,000	+ 24,000
159	AIRCRAFT ENGINE COMPONENT IMPROVEMENT PROGRAM .....	3,689	9,189	3,689	- 5,500	- 5,500
160	DIGITIZATION .....	28,968	34,968	30,968	+ 2,000	+ 2,000
161	FORCE XXI BATTLE COMMAND, BRIGADE AND BELOW (FB(B2)) .....	64,915	64,915	64,915	.....	.....
163	MISSILE/AIR DEFENSE PRODUCT IMPROVEMENT PROGRAM .....	43,738	43,738	43,738	.....	.....
164	OTHER MISSILE PRODUCT IMPROVEMENT PROGRAMS .....	13,018	13,018	13,018	.....	.....
165	TRACTOR CARD .....	8,891	8,891	8,891	.....	.....
166	JOINT TACTICAL COMMUNICATIONS PROGRAM (TRI-TAC) .....	14,121	14,121	14,121	.....	.....
167	JOINT TACTICAL GROUND SYSTEM .....	2,860	2,860	2,860	.....	.....
168	SPECIAL ARMY PROGRAM .....	7,031	7,031	11,031	+ 4,000	+ 4,000
169	SECURITY AND INTELLIGENCE ACTIVITIES .....	5,438	25,938	22,638	- 3,300	- 3,300
170	INFORMATION SYSTEMS SECURITY PROGRAM .....	14,844	18,844	23,944	+ 9,100	+ 9,100
171	GLOBAL COMBAT SUPPORT SYSTEM .....	71,864	51,864	71,864	+ 20,000	+ 20,000
172	SATCOM GROUND ENVIRONMENT (SPACE) .....	72,244	72,244	72,244	.....	.....
173	WMMCS/GLOBAL COMMAND AND CONTROL SYSTEM .....	17,895	17,895	17,895	.....	.....
174	TRAFFIC CONTROL, APPROACH AND LANDING SYSTEM—FY 1987 .....	977	977	977	- 23,200	- 23,200
175	TACTICAL UNMANNED AERIAL VEHICLES .....	57,879	81,779	38,579	+ 700	+ 700
176	AIRBORNE RECONNAISSANCE SYSTEMS .....	4,882	11,382	7,882	+ 3,000	+ 3,000

177	DISTRIBUTED COMMON GROUND SYSTEMS .....	15,683	42,083	37,383	+21,700	-4,700
178	END ITEM INDUSTRIAL PREPAREDNESS ACTIVITIES .....	61,025	68,525	72,150	+11,125	+3,625
179	NATO JOINT STARS .....	512	512	512	.....	.....
	TOTAL, OPERATIONAL SYSTEMS DEVELOPMENT .....	1,018,844	1,115,144	1,027,569	+8,725	-87,375
	RETIREMENT ACCRUALS .....	-98,161	-98,161	-98,161	.....	.....
	OPERATIONAL SYSTEMS DEVELOPMENT T&E TRANSFER .....	.....	.....	-6,000	-6,000	-6,000
	TOTAL, RESEARCH, DEVELOPMENT, TEST & EVAL, ARMY .....	6,820,333	7,447,160	7,410,168	+589,835	-36,992

## COMMITTEE RECOMMENDED ADJUSTMENTS

The following table details the adjustments recommended by the Committee:

[In thousands of dollars]

Line	Item	2003 budget estimate	Committee recommendation	Change from budget estimate
2	Defense Research Sciences .....	139,633	155,133	+ 15,500
	Animal Modeling Genetics Research .....			+ 1,000
	Biofilm Research .....			+ 1,000
	Integrated Desert Terrain Analysis .....			+ 4,000
	Knowledge Management Fusion Center .....			+ 5,000
	Optical Technologies Research .....			+ 2,000
	Prediction of Land-Atmosphere Interactions .....			+ 2,500
3	University and Industry Research Centers .....	74,855	98,181	+ 23,326
	Armor Materials Design—Laser-based material processing .....			+ 2,500
	Composite Materials Center of Excellence .....			+ 826
	Dendrimer Nanotechnology Research .....			+ 3,500
	Ferroelectric Materials Nanofabrication .....			+ 1,500
	Institute for Creative Technologies .....			+ 5,000
	Jidoka Project .....			+ 3,000
	University Research Coalition for Manufacturing and Design .....			+ 4,000
	University Program in Mobile Robotics .....			+ 3,000
4	Materials Technology .....	18,659	33,159	+ 14,500
	Advanced Materials Processing .....			+ 4,000
	Electronics Components Reliability .....			+ 2,500
	FCS Composite Research .....			+ 3,000
	Future Affordable Multi-Utility Materials for FCS .....			+ 2,000
	Low Cost Enabling Technologies .....			+ 3,000
5	Sensors and Electronic Survivability .....	24,305	26,305	+ 2,000
	Advanced Sensors and Obscurants .....			+ 2,000
9	Missile Technology .....	31,884	40,844	+ 9,000
	Advanced Composite Chassis .....			+ 2,000
	E-STRIKE Short Range Air Defense Radar .....			+ 3,000
	Jet Interaction CFD Testbed .....			+ 4,000
11	Advanced Concepts and Simulation .....	20,634	30,634	+ 10,000
	Institute for Creative Technologies—Interactive training technology transition .....			+ 5,000
	Photonics .....			+ 5,000
12	Combat Vehicle and Automotive Technology .....	55,763	85,063	+ 29,300
	21st Century Truck .....			+ 17,000
	Advanced Coatings Research .....			+ 1,500
	COMBATT .....			+ 5,000
	Fastening and Joining Research .....			+ 1,800
	Next Generation Smart Truck .....			+ 4,000
14	Chemical, Smoke and Equipment Defeating Technology .....	3,675	18,175	+ 14,500
	Systems for Sampling and Detecting Bioaerosols .....			+ 6,500
	Vaporous Hydrogen Peroxide Technology .....			+ 8,000
16	Weapons and Munitions Technology .....	38,090	43,090	+ 5,000
	Nanotechnology Consortium .....			+ 2,000
	Phyto-Extraction Technology .....			+ 3,000
17	Electronics and Electronic Devices .....	27,448	43,548	+ 16,100
	Display and Development and Evaluation Laboratory .....			+ 3,500
	Flat Panel Displays .....			+ 10,000
	Low Cost Reusable Alkaline Manganese-Zinc .....			+ 600
	Portable Hybrid Electric Power Systems .....			+ 2,000
19	Countermine Systems .....	13,186	18,186	+ 5,000
	Acoustic Landmine Detection .....			+ 3,000
	Polymer-based landmine detection .....			+ 2,000
21	Environmental Quality Technology .....	23,018	28,018	+ 5,000
	Environmental Response and Security Protection (ERASP) Program .....			+ 5,000
24	Military Engineering Technology .....	51,124	67,124	+ 16,000
	Center for Geosciences .....			+ 2,000

[In thousands of dollars]

Line	Item	2003 budget estimate	Committee recommendation	Change from budget estimate
26	Stationary Fuel Cell Initiative .....	.....	.....	+ 10,000
	University Partnership for Operational Support (UPOS) .....	.....	.....	+ 4,000
	Warfighter Technology .....	25,502	29,002	+ 3,500
	Chemical/Biological Reactive Nanoparticle Materials .....	.....	.....	+ 3,500
27	Medical Technology .....	67,476	87,576	+ 20,100
	Dermal Phase Meter .....	.....	.....	+ 1,500
	EndoBiologics Vaccination Program .....	.....	.....	+ 2,000
	Gulf War Illness .....	.....	.....	+ 1,000
	International Rehabilitation Network .....	.....	.....	+ 5,000
	Hemorrhage Control Dressings .....	.....	.....	+ 3,500
	Remote Acoustic Hemostasis .....	.....	.....	+ 4,600
	Tissue Replacement and Repair for Battlefield Injuries .....	.....	.....	+ 2,500
30	Warfighter Advanced Technology .....	50,262	68,262	+ 18,000
	Biosystems Technology .....	.....	.....	+ 5,000
	Personal Navigation of the Future Warfighter .....	.....	.....	+ 5,000
	Scorpius Future Combat Helmet .....	.....	.....	+ 8,000
31	Medical Advanced Technology .....	16,590	53,840	+ 37,250
	Brain, Biology and Machine Initiative .....	.....	.....	+ 5,000
	Center for Integration of Medicine and Innovative Technology—CIMIT .....	.....	.....	+ 10,000
	Juvenile Diabetes Research .....	.....	.....	+ 3,000
	Laser Fusion Elastin .....	.....	.....	+ 5,000
	Medical Simulation Training Initiative (MSTI) .....	.....	.....	+ 1,000
	National Bioterrorism Civilian Medical Response (CIMERC) .....	.....	.....	+ 1,000
	Rural Telemedicine Demonstration Project .....	.....	.....	+ 1,250
	Texas Training and Technology for Trauma and Terrorism (T <sup>3</sup> ) .....	.....	.....	+ 11,000
32	Aviation Advanced Technology .....	45,404	48,404	+ 3,000
	UAV Data Links—AMUST .....	.....	.....	+ 3,000
34	Combat Vehicle and Automotive Advanced Technology .....	229,778	262,278	+ 32,500
	Composite Body Parts—CAV Technology Transition .....	.....	.....	+ 3,000
	Hybrid Electric Vehicles .....	.....	.....	+ 7,500
	IMPACT .....	.....	.....	+ 5,000
	Mobile Parts Hospital .....	.....	.....	+ 8,000
	NAC Standardized Exchange of Product Data (N-STEP) .....	.....	.....	+ 3,000
	Pacific Rim Corrosion Project .....	.....	.....	+ 3,000
	Rapid Prototyping .....	.....	.....	+ 2,000
	Tracked Hybrid Electric Vehicle .....	.....	.....	+ 1,000
35	Command, Control, Communications Advanced Technology .....	4,826	8,826	+ 4,000
	Networking Environment for C <sup>3</sup> Mobile Services .....	.....	.....	+ 4,000
36	Manpower, Personnel and Training Advanced Technology .....	3,527	5,527	+ 2,000
	Army Aircrew Coordination Training .....	.....	.....	+ 2,000
42a	Combating Terrorism, Technology Development .....	.....	43,900	+ 43,900
	Language Translation (transfer from DERF) .....	.....	.....	+ 7,300
	Blue Force awareness suite (transfer from DERF) .....	.....	.....	+ 10,000
	Remote observation & confirming sensors (transfer from DERF) .....	.....	.....	+ 600
	Multi-function remote unattended ground sensor (transfer from DERF) .....	.....	.....	+ 1,500
	Laser induced breakdown spectroscopy (transfer from DERF) .....	.....	.....	+ 1,500
	Universal soldier sensor (transfer from DERF) .....	.....	.....	+ 8,000
	CT echelon surveillance & reconnaissance (transfer from DERF) .....	.....	.....	+ 15,000
45	Missile and Rocket Advanced Technology .....	87,890	136,950	+ 49,060
	Transfer from PE 0604768A—BAT Seeker Integration and Test Analysis .....	.....	.....	+ 38,060
	Missile Simulation Technology .....	.....	.....	+ 11,000
47	Landmine Warfare and Barrier Advanced Technology .....	24,104	31,604	+ 7,500
	Advanced Demining Technology .....	.....	.....	+ 5,000
	Electromagnetic Wave Detection and Imaging Transceiver .....	.....	.....	+ 2,500
	Landmine Detection .....	.....	.....	+ 5,000
48	Joint Service Small Arms Program .....	6,013	11,013	

[In thousands of dollars]

Line	Item	2003 budget estimate	Committee recommendation	Change from budget estimate
50	Objective Crew Served Weapon .....	36,494	43,994	+ 5,000
	Night Vision Advanced Technology .....			+ 7,500
	Night Vision Fusion .....			+ 4,500
	Warfighter/Firefighter Position, Location and Tracking (PLT) Sensor .....			+ 3,000
52	Military Engineering Advanced Technology .....	2,921	14,421	+ 11,500
	Canola Oil Fuel Cell .....			+ 1,500
	Proton exchange Membrane (PEM) Fuel Cell Technology .....			+ 5,000
	Solid Oxide Fuel Cell Development .....			+ 5,000
53	Advanced Tactical Computer Science and Sensor Technology .....	21,674	24,674	+ 3,000
	IMRSV Program for Simulation Based Operation .....			+ 3,000
54	Army Missile Defense Systems Integration .....	27,887	41,887	+ 14,000
	Kodiak Launch Infrastructure, Transportation and Security Upgrades .....			+ 10,000
	SMDC Institute for Chemical Assembly of Nanoscale and Molecular Electronics .....			+ 3,000
	Targeted Defense for Asymmetric Biological Attack (TDABA) .....			+ 1,000
55	Army Missile Defense Systems Integration (Dem/Val) .....	7,417	68,417	+ 61,000
	Advanced Tactical Operations Center .....			+ 1,000
	Battlefield Ordnance Awareness (BOA) .....			+ 6,500
	Cooperative Micro-Satellite Experiment (CMSE) .....			+ 5,000
	Eagle Eyes .....			+ 4,000
	Enhanced Scramjet Mixing .....			+ 3,000
	Family of Systems Simulator (FOSSIM) .....			+ 2,000
	Low Cost Interceptor (LCI) .....			+ 8,000
	MTHEL .....			+ 20,000
	P-3 Micro-Power Devices for Missile Defense Applications .....			+ 3,000
	Radar Power Technology .....			+ 4,500
	Supercluster Distributed Memory Technology .....			+ 4,000
56	Landmine Warfare and Barrier—Adv Dev .....	20,286	10,170	- 10,116
	Termination of Wide Area Munition .....			- 10,116
58	Tank and Medium Caliber Ammunition .....	11,354	26,354	+ 15,000
	MRM/TERM TM3 .....			+ 15,000
59	Advanced Tank Armament System (ATAS) .....	124,108	147,908	+ 23,800
	IAV transfer from WTCV Line G85100 .....			+ 23,800
64	Environmental Quality Technology Dem/Val .....	9,331	26,331	+ 17,000
	Army Environmental Enhancement Program .....			+ 1,000
	Casting Emissions Reduction Program .....			+ 8,000
	Transportable Detonation Chamber .....			+ 5,000
	Waste Minimization and Pollution Prevention .....			+ 3,000
65	Warfighter Information Network-Tactical—DEM/VAL .....	60,809	40,809	- 20,000
	Reduced Programmed Growth .....			- 20,000
68	Weapons and Munitions—Adv Dev .....	38,561	27,761	- 10,800
	Precision Guided Mortar Munition (PGMM)—Crusader Budget Amendment .....			- 10,800
69	Logistics and Engineer Equipment—Adv Dev .....	11,419	16,919	+ 5,500
	Composite Prototype Hull Design for Theater Support Vessel .....			+ 5,500
71	Medical Systems—Adv Dev .....	10,398	15,398	+ 5,000
	Combat Support Hospital—Mobile Surgical Unit .....			+ 5,000
74	Artillery Systems—Dem/Val .....	5,200		- 5,200
75	SCAMP Block II Dem/Val .....	21,006	15,006	- 6,000
	Execution delay .....			- 6,000
76	Medium Extended Air Defense System (MEADS) Concepts—Dem/Val .....	117,745		- 117,745
	Transfer to Defense-Wide RDT&E .....			- 117,745
80	EW Development .....	22,819	38,719	+ 15,900
	Prophet block II-IV acceleration (Transfer from DERF) .....			+ 15,900
82	All Source Analysis System .....	42,322	55,622	+ 13,300
	FALCON language translator (Transfer from DERF) .....			+ 8,000
	Analysis & control element (ACE) software development (Transfer from DERF) .....			+ 4,300

[In thousands of dollars]

Line	Item	2003 budget estimate	Committee recommendation	Change from budget estimate
89	Non-Traditional Intelligence Analysis Toolset (NTIAT) .....	.....	.....	+ 1,000
	Landmine Warfare .....	11,913	.....	- 11,913
	Termination of Wide Area Munition .....	.....	.....	- 11,913
90	Family of Heavy Tactical Vehicles .....	3,990	19,990	+ 16,000
	HEMTT 2 Technology Insertion Program .....	.....	.....	+ 16,000
94	Future Combat Systems—SDD (formerly Armored Systems Modernization (ASM)—Eng. Dev) .....	369,869	813,469	+ 443,600
	Objective Force—Indirect Fires—Crusader Budget Amendment .....	.....	.....	- 195,500
	Netfires Systems Tech—Crusader Budget Amendment .....	.....	.....	- 57,000
	Netfires—C4ISR Tech—Crusader Budget Amendment .....	.....	.....	- 57,509
	Crusader Follow-on Indirect Fires .....	.....	.....	+ 475,609
	Future Combat System Risk Reduction .....	.....	.....	+ 105,000
	Non-Line of Sight Cannon Development .....	.....	.....	+ 173,000
101	JSIMS Core Program .....	24,230	18,230	- 6,000
	Schedule slippage .....	.....	.....	- 6,000
103	Air Defense Command, Control and Intelligence—Eng. Dev FAADC2 .....	26,978	28,978	+ 2,000
	Constructive Simulation Systems Development .....	53,294	42,294	- 11,000
	WarSim schedule slippage .....	.....	.....	- 11,000
108	Brilliant Anti-Armor Submunition (BAT) .....	190,293	38,060	- 152,233
	Restructure of program (see line 45) .....	.....	.....	- 152,233
111	Combined Arms Tactical Trainer (CATT) Core .....	7,579	9,079	+ 1,500
	AVCATT-A Upgrade .....	.....	.....	+ 1,500
113	Aviation—Eng Dev .....	3,150	3,650	+ 500
	High Level Ballistic Protection .....	.....	.....	+ 500
114	Weapons and Munitions—Eng Dev .....	41,758	50,758	+ 9,000
	Commonly Remotely-Operated Weapons Station (CROWS) .....	.....	.....	+ 2,000
	Mortar Anti-Personnel Anti-Material (MAPAM) .....	.....	.....	+ 5,000
	SLAMRAM .....	.....	.....	+ 2,000
116	Command, Control, Communications Systems—Eng Dev .....	82,238	99,238	+ 17,000
	Applied Communications and Information Networking (ACIN) .....	.....	.....	+ 17,000
119	Artillery Munitions—EMD .....	119,188	70,888	- 48,300
	Excalibur Artillery Projectile—Crusader Budget Amendment .....	.....	.....	- 48,300
120	Combat Identification .....	1,995	6,595	+ 4,600
	Integrated Battlefield Combat Situational Awareness System (IB-CSAS) .....	.....	.....	+ 4,600
121	Army Tactical Command & Control Hardware & Software .....	80,672	90,672	+ 10,000
	Transfer from A2C2S procurement—APA 26 .....	.....	.....	+ 10,000
125	Artillery Systems—EMD .....	29,732	22,232	- 7,500
	Paladin Rebuild—Crusader Budget Amendment .....	.....	.....	- 7,500
126	Patriot PAC-3 Theater Missile Defense Acquisition—EMD .....	150,819	.....	- 150,819
	Transfer to Defense-Wide RDT&E .....	.....	.....	- 150,819
127	Information Technology Development .....	50,865	76,865	+ 26,000
	JCALS .....	.....	.....	+ 25,000
	Electronic Commodity Program .....	.....	.....	+ 1,000
128	Threat Simulator Development .....	15,251	21,251	+ 6,000
	Multi-Mode Top Attack Threat Simulator Program .....	.....	.....	+ 3,000
	RF/SAM Threat Simulator .....	.....	.....	+ 3,000
130	Major T&E Investment .....	53,797	82,797	+ 29,000
	Transfer from acquisition programs .....	.....	.....	+ 29,000
133	Concepts Experimentation Program .....	22,627	25,627	+ 3,000
	Battle Lab at Fort Knox .....	.....	.....	+ 3,000
135	Army Test Ranges and Facilities .....	144,183	153,683	+ 9,500
	Cold Region Test Activity Infrastructure .....	.....	.....	+ 2,500
	Hybrid Electric Vehicle testing only at Cold Region Test Activity .....	.....	.....	+ 5,000
	Non-Discarding SABOT Technology only at Cold Region Test Activity .....	.....	.....	+ 2,000
138	DOD High Energy Laser Test Facility .....	14,410	17,410	+ 3,000
	HELSTF infrastructure upgrades .....	.....	.....	+ 3,000
146	Technical Information Activities .....	34,040	35,540	+ 1,500

[In thousands of dollars]

Line	Item	2003 budget estimate	Committee recommendation	Change from budget estimate
147	Knowledge Management Fusion .....	.....	.....	+ 1,500
	Munitions Standardization, Effectiveness and Safety .....	16,014	18,014	+ 2,000
	Plasma Ordnance Demilitarization System (PODS) .....	.....	.....	+ 2,000
152	MLRS Product Improvement Program .....	112,825	57,825	- 55,000
	Guided MLRS Unitary—Crusader Budget Amendment .....	.....	.....	- 45,000
	HIMARS P3I—Crusader Budget Amendment .....	.....	.....	- 10,000
155	Adv Field Artillery Tactical Data System .....	42,161	38,161	- 4,000
	AFATDS—Crusader Budget Amendment .....	.....	.....	- 4,000
156	Combat Vehicle Improvement Programs .....	83,065	57,965	- 25,100
	Abrams M1A1 Fleet Sidecar/Embedded Diagnostics .....	.....	.....	+ 3,500
	LV100 Engine (ACCE) program—Crusader Budget Amendment .....	.....	.....	- 28,600
158	Aircraft Modification/Product Improvement Programs .....	196,794	220,794	+ 24,000
	Blackhawk Dual Digital Flight Control Computer .....	.....	.....	+ 4,000
	Integrated Mechanical Diagnostics—HUMS, UH-60L Demonstration .....	.....	.....	+ 20,000
160	Digitization .....	28,968	30,968	+ 2,000
	University XXI Digitization Support to Fort Hood .....	.....	.....	+ 2,000
168	Special Army Program .....	7,031	11,031	+ 4,000
	Authorized increase .....	.....	.....	+ 4,000
169	Security and Intelligence Activities .....	5,438	22,638	+ 17,200
	Language Training Software .....	.....	.....	+ 5,200
	Base Protection and Monitoring System .....	.....	.....	+ 4,000
	Contiguous Connection Model (CCM) .....	.....	.....	+ 4,000
170	Information Systems Security Program .....	14,844	23,944	+ 9,100
	Biometrics .....	.....	.....	+ 5,600
	ISSP .....	.....	.....	+ 3,500
175	Tactical Unmanned Aerial Vehicles .....	57,879	58,579	+ 700
	Hunter ground control station (Transfer from DERF) .....	.....	.....	+ 12,100
	TUAV—Target Location Error—Crusader Budget Amendment .....	.....	.....	- 11,400
176	Airborne Reconnaissance Systems .....	4,882	7,882	+ 3,000
	Signature-based unattended MASINT sensors (Transfer from DERF) .....	.....	.....	+ 3,000
177	Distributed Common Ground Systems .....	15,683	37,383	+ 21,700
	Wideband ISR network (Transfer from DERF) .....	.....	.....	+ 2,000
	MASINT tools (Transfer from DERF) .....	.....	.....	+ 2,000
	Integrate DCGS-A at EAC (Transfer from DERF) .....	.....	.....	+ 5,000
	Integrate common data link (CDL) into DCGS-A (Transfer from DERF) .....	.....	.....	+ 8,000
	MTI/MP-RTIP integration (Transfer from DERF) .....	.....	.....	+ 4,700
178	End Item Industrial Preparedness Activities .....	61,025	72,150	+ 11,125
	Bipolar wafer-cell NiMH .....	.....	.....	+ 2,000
	Continuous Manu. Process for Metal Matrix Composites .....	.....	.....	+ 450
	MANTECH for Cylindrical Zinc Air Battery for Landwarrior System .....	.....	.....	+ 3,000
	MERWS—Phase II .....	.....	.....	+ 5,675
	Dem/Val Test and Evaluation transfer .....	.....	- 5,000	- 5,000
	EMD Test and Evaluation transfer .....	.....	- 18,000	- 18,000
	Operational Systems Development T&E transfers .....	.....	- 6,000	- 6,000

*Overview.*—The Army continues to push to transform our military in its research and development priorities. The Committee commends the Army's efforts. To support these efforts, the Committee's recommendations fully fund all Future Combat System research and development and related activities. To enhance Army transformation, the Committee recommends increases in funding for programs to develop composite materials, more effective munitions, combat vehicle technology, better individual and platform power generation systems, and improved landmine detection technologies.

*Future Combat System.*—The Committee continues to be concerned at the way the Crusader program was proposed to be terminated. Regardless, the Senate made a clear statement, during consideration of the Fiscal Year 2003 National Defense Authorization Act, moving the Crusader funding to the Army's newly named Future Combat Systems—SDD line, the Army's account for Armored Systems Modernization. The provision also required that the Army complete a review of all of its programs that could improve its indirect fire capabilities. The Committee supports this approach and looks forward to the Army's report.

In the meantime, the Committee believes that the Army should move forward with a follow-on to the Crusader with a Non-Line of Sight Cannon artillery system so that this future capability can be available in the 2008 timeframe along with the Future Combat System. To support this approach, the Committee has recommended an additional \$173,000,000 for Non-Line of Sight Cannon development.

Finally, the Committee notes the Army's desire to move rapidly towards its next generation warfighting capability, the Future Combat System. The Committee is supportive of the Army's endeavors and therefore recommends an additional \$105,000,000 for research and development activities in this area. The Committee encourages the Army to invest part of this additional funding into a development program for a next generation intelligent minefield which can build on the best technologies available to date. The Committee urges the Army to clearly define the requirements for this next generation intelligent minefield, ensure its compliance with the Ottawa Treaty, and manage this program more effectively than previous programs have been managed.

*Brilliant Anti-Armor Submunition (BAT).*—The Committee is concerned that the Brilliant Anti-Armor (BAT) Submunition program has been underperforming for several years and continues to be unable to meet its technological challenges. Therefore, the Committee recommends a reduction to this program of \$152,233,000 and directs that the remainder be transferred to PE0603313A, Missile and Rocket Advanced Technology only for continued seeker integration and related test analysis work and for integration in the Future Combat System.

*Language Training Software.*—In critical low-density languages, scarce Army linguists are primarily dedicated to supporting vital intelligence functions and thus, are often unavailable to interpret for operational personnel. By leveraging commercially developed technology, the Army's Battle Command Lab at Fort Huachuca can rapidly and economically develop and field multiple language software systems, particularly in support of Asian and Pacific region operations. The Committee recommends an additional \$5,200,000 to purchase software systems for language communication and training of military field personnel.

*Base Protection and Monitoring System.*—The Committee recommends an increase of \$4,000,000 to establish a pilot state-of-the-art Emergency Operations Center (EOC) at Fort Bragg that will be used to identify technologies to be used to combat the risks of terrorism at U.S. Army installations worldwide. The EOC should improve physical security at the installation by establishing an Inte-

grated Early Warning System designed to protect critical infrastructure, including a network of chemical and biological detectors, while providing real-time situational awareness to early responders.

*Mobile Fire Support System.*—The Committee is aware of ongoing efforts at the Marine Corps Warfighting Lab to develop innovative medium-caliber indirect fire support technology to support rapid mobility on the battlefield, the Mobile Fire Support System. The Committee is encouraged with the potential applications of this program, and recommends further development of this system. In addition, the Committee believes that this system may have applications for the Army and encourages the Secretary of the Army to conduct a comprehensive assessment of the potential applications of the Mobile Fire Support System and to report back its findings to the Committee no later than 90 days after enactment of this act.

*Domed Housing.*—Of the funds provided under this heading, the Committee directs that \$2,000,000 be used to acquire and maintain domed housing units for personnel in support of the mission of the command. The U.S. Army Space and Missile Defense Command shall acquire such units through a U.S. contractor that has prior experience constructing housing in the Pacific.

#### RESEARCH, DEVELOPMENT, TEST, AND EVALUATION, NAVY

Appropriations, 2002 .....	\$11,498,506,000
Budget estimate, 2003 .....	12,496,065,000
House allowance .....	13,562,218,000
Committee recommendation .....	13,275,735,000

The Committee recommends an appropriation of \$13,275,735,000. This is \$779,670,000 above the budget estimate.

#### COMMITTEE RECOMMENDED PROGRAM

The following table summarizes the budget estimate for this appropriation, the Committee recommendation, and the Committee recommended adjustments to the budget estimate:

[In thousands of dollars]

	Item	2003 budget estimate	House allowance	Committee recommendation	Budget estimate	Change from House allowance
	RESEARCH, DEVELOPMENT, TEST & EVAL, NAVY					
1	BASIC RESEARCH: IN-HOUSE LABORATORY INDEPENDENT RESEARCH .....	16,352	16,352	411,557	.....	.....
2	DEFENSE RESEARCH SCIENCES .....	393,557	391,557	.....	.....	+20,000
	TOTAL, BASIC RESEARCH .....	409,909	407,909	427,909	+18,000	+20,000
	APPLIED RESEARCH:					
4	POWER PROJECTION APPLIED RESEARCH .....	76,612	115,412	80,612	+4,000	-34,800
7	FORCE PROTECTION APPLIED RESEARCH .....	89,390	94,890	123,390	+34,000	+28,500
8	MARINE CORPS LANDING FORCE TECHNOLOGY .....	30,274	30,274	30,274	.....	.....
9	COMMUNICATIONS, COMMAND AND CONTROL, INTELLIGENCE AND SURVEILLANCE .....	.....	.....	3,000	+3,000	-1,500
10	HUMAN SYSTEMS TECHNOLOGY .....	.....	1,500	.....	.....	-13,000
11	MATERIALS, ELECTRONICS AND COMPUTER TECHNOLOGY .....	.....	14,000	1,000	+1,000	+54,500
12	COMMON PICTURE APPLIED RESEARCH .....	75,594	96,094	150,594	+75,000	+24,300
13	WARFIGHTER SUSTAINMENT APPLIED RESEARCH .....	68,852	102,552	93,152	+9,400	+18,500
15	RF SYSTEMS APPLIED RESEARCH .....	56,263	66,763	74,763	+8,000	+10,500
18	OCEAN WARFIGHTING ENVIRONMENT APPLIED RESEARCH .....	55,180	70,730	65,680	-9,400	-5,050
20	UNDERSEA WARFARE APPLIED RESEARCH .....	71,294	81,694	83,194	+13,900	+3,500
21	MINE AND EXPEDITIONARY WARFARE APPLIED RESEARCH .....	56,813	56,813	56,813	.....	.....
	TOTAL, APPLIED RESEARCH .....	580,272	730,722	764,472	+184,200	+33,750
	ADVANCED TECHNOLOGY DEVELOPMENT:					
	POWER PROJECTION ADVANCED TECHNOLOGY .....	78,247	170,647	105,247	+27,000	-65,400
23	FORCE PROTECTION ADVANCED TECHNOLOGY .....	57,604	93,104	99,04	+41,500	+6,000
24	COMMON PICTURE ADVANCED TECHNOLOGY .....	37,753	44,753	50,753	+13,000	+6,000
26	WARFIGHTER SUSTAINMENT ADVANCED TECHNOLOGY .....	82,542	98,042	90,542	+8,000	-7,500
27	RF SYSTEMS ADVANCED TECHNOLOGY .....	65,098	65,098	65,098	.....	.....
30	SURFACE SHIP & SUBMARINE IMAGE ADVANCED TECHNOLOGY .....	6,000	.....	.....	-6,000	-3,100
31	MARINE CORPS ADVANCED TECHNOLOGY DEMONSTRATION (ATD) .....	51,606	66,266	63,106	+11,500	-62,800
32	MEDICAL DEVELOPMENT .....	.....	62,800	.....	.....	+2,000
33	ENVIRONMENTAL QUALITY & LOGISTICS ADVANCED TECHNOLOGY .....	.....	2,000	4,000	+4,000	-19,000
35	NAVY TECHNICAL INFORMATION PRESENTATION SYSTEM .....	97,872	97,872	97,872	.....	.....
36	WARFIGHTER PROTECTION ADVANCED TECHNOLOGY .....	19,040	38,040	19,040	-19,000	+3,000
37	UNDERSEA WARFARE ADVANCED TECHNOLOGY .....	40,125	42,125	45,125	+5,000	.....
38						
38						

[In thousands of dollars]

	Item	2003 budget estimate	House allowance	Committee recommendation	Budget estimate	Change from House allowance
39	NAVY WARFIGHTING EXPERIMENTS AND DEMONSTRATIONS	43,460	43,460	43,460	43,460	-3,500
40	MINE AND EXPEDITIONARY WARFARE ADVANCED TECHNOLOGY	43,725	43,725	43,725	43,725	+5,000
41	ADVANCED TECHNOLOGY TRANSITION	.....	.....	5,000	5,000	.....
43	TOTAL ADVANCED TECHNOLOGY DEVELOPMENT	617,072	877,372	732,072	+ 115,000	- 145,300
44	Demonstration & Validation:					
44	AIR/OCEAN TACTICAL APPLICATIONS	32,549	35,049	32,549	.....	-2,500
45	AVIATION SURVIVABILITY	7,486	20,986	14,486	.....	-6,500
45	DEPLOYABLE JOINT COMMAND AND CONTROL	39,772	7,500	47,272	+ 7,000	+39,772
46	ASW SYSTEMS DEVELOPMENT	13,207	26,707	18,207	+ 7,500	+5,000
47	TACTICAL AIRBORNE RECONNAISSANCE	1,922	15,922	1,922	.....	-8,500
48	ADVANCED COMBAT SYSTEMS TECHNOLOGY	3,350	3,350	3,350	.....	-14,000
49	SURFACE AND SHALLOW WATER MINE COUNTERMEASURES	155,016	160,516	155,016	.....	-5,500
50	SURFACE SHIP TORPEDO DEFENSE	3,244	18,244	5,244	+ 2,000	-13,000
51	CARRIER SYSTEMS DEVELOPMENT	88,913	89,913	94,913	+ 6,000	+5,000
52	SHIPBOARD SYSTEM COMPONENT DEVELOPMENT	243,111	253,111	257,111	+ 14,000	+4,000
53	PILOT FISH	72,637	72,637	72,637	.....	.....
54	RETRACT LARCH	28,482	28,482	28,482	.....	.....
55	RADIOLOGICAL CONTROL	1,078	1,078	1,078	.....	.....
56	SURFACE ASW	3,219	8,219	3,219	.....	-5,000
57	SSGN CONVERSION	82,527	82,527	82,527	.....	.....
58	ADVANCED SUBMARINE SYSTEM DEVELOPMENT	107,389	136,389	126,789	+ 19,400	-9,600
59	SUBMARINE TACTICAL WARFARE SYSTEMS	11,601	11,601	11,601	.....	.....
60	SHIP CONCEPT ADVANCED DESIGN	5,820	23,820	9,820	+ 4,000	-14,000
61	SHIP PRELIMINARY DESIGN & FEASIBILITY STUDIES	2,983	2,983	2,983	.....	.....
62	ADVANCED NUCLEAR POWER SYSTEMS	216,091	216,091	216,091	.....	.....
63	ADVANCED SURFACE MACHINERY SYSTEMS	2,931	2,931	2,931	.....	.....
64	CHALK EAGLE	20,978	20,978	20,978	.....	.....
65	COMBAT SYSTEM INTEGRATION	40,464	66,964	40,464	.....	-26,500
66	CONVENTIONAL MUNITIONS	22,445	24,945	18,445	-4,000	-6,500
67	MARINE CORPS ASSAULT VEHICLES	272,092	277,592	272,092	.....	-5,500
68	MARINE CORPS MINE COUNTERMEASURES SYSTEMS—ADV DEV	497	497	497	.....	.....
69	MARINE CORPS GROUND COMBAT SUPPORT SYSTEM	37,777	37,777	33,277	+ 5,550	-4,500
70	JOINT SERVICE EXPLOSIVE ORDNANCE DEVELOPMENT	12,877	12,877	12,877	.....	.....
71	COOPERATIVE ENGAGEMENT	86,144	118,144	86,144	.....	-32,000

72	OCEAN ENGINEERING TECHNOLOGY DEVELOPMENT .....	15,257	15,257	.....
73	ENVIRONMENTAL PROTECTION .....	44,206	44,206	-4,000
74	NAVY ENERGY PROGRAM .....	5,060	17,060	+12,560
75	FACILITIES IMPROVEMENT .....	2,124	4,624	+2,500
76	CHALK CORAL .....	50,704	67,104	-16,400
77	NAVY LOGISTIC PRODUCTIVITY .....	13,023	32,023	-19,000
78	RETRACT MAPLE .....	212,506	276,506	+64,000
79	LINK PLUMERA .....	82,909	82,909	.....
80	RETRACT ELM .....	21,900	21,900	.....
81	SHIP SELF DEFENSE—DEM/VAL .....	5,930	5,930	.....
82	LINK EVERGREEN .....	55,971	55,971	.....
83	SPECIAL PROCESSES .....	39,756	39,756	.....
84	NATO RESEARCH AND DEVELOPMENT .....	11,581	11,581	.....
85	LAND ATTACK TECHNOLOGY .....	130,693	130,693	+2,000
87	NONLETHAL WEAPONS—DEM/VAL .....	24,082	24,082	+4,000
88	ALL SERVICE COMBAT IDENTIFICATION EVALUATION TEAM .....	14,414	14,414	.....
89	JOINT PRECISION APPROACH AND LANDING SYSTEMS—DEM/VAL .....	11,932	11,932	.....
90	SINGLE INTEGRATED AIR PICTURE (SIAP) SYSTEM ENGINEER .....	73,966	73,966	.....
92	SPACE AND ELECTRONIC WARFARE (SEW) ARCHITECTURE/ENGINE .....	31,623	31,623	-2,000
	DEM/VAL TEST AND EVALUATION TRANSFER .....	.....	-15,000	-15,000
	TOTAL, DEMONSTRATION & VALIDATION .....	2,432,239	2,745,367	-184,228
96	ENGINEERING & MANUFACTURING DEVELOPMENT: .....	31,123	38,623	+128,900
	OTHER HELO DEVELOPMENT .....	18,565	18,565	-6,000
97	AV-8B AIRCRAFT—ENG DEV .....	37,757	42,957	+5,200
98	STANDARDS DEVELOPMENT .....	88,969	95,969	-7,000
99	MULTI-MISSION HELICOPTER UPGRADE DEVELOPMENT .....	422	422	.....
100	S-3 WEAPON SYSTEM IMPROVEMENT .....	5,725	9,725	-4,000
101	AIR/OCEAN EQUIPMENT ENGINEERING .....	2,348	2,348	.....
102	P-3 MODERNIZATION PROGRAM .....	81,475	81,475	-20,000
103	TACTICAL COMMAND SYSTEM .....	113,681	113,681	+8,000
104	E-2C RADAR MODERNIZATION .....	241,384	241,384	.....
105	H-1 UPGRADES .....	13,929	13,929	.....
106	ACOUSTIC SEARCH SENSORS .....	420,109	420,109	.....
107	V-22A .....	6,695	7,695	-1,000
108	AIR CREW SYSTEMS DEVELOPMENT .....	74,742	75,642	+9,100
109	EW DEVELOPMENT .....	20,373	20,373	+10,000
110	JOINT TACTICAL RADIO SYSTEM—NAVY (JTRS-Navy) .....	717,397	642,397	+32,000
111	SC-21 TOTAL SHIP SYSTEM ENGINEERING .....	323,748	323,748	+11,000
112	SURFACE COMBATANT COMBAT SYSTEM ENGINEERING .....	.....	-12,000	-12,000

[In thousands of dollars]

	Item	2003 budget estimate	House allowance	Committee recommendation	Budget estimate	Change from House allowance
113	LPD-17 CLASS SYSTEMS INTEGRATION .....	10,133	10,133	10,133	.....	.....
114	TRI-SERVICE STANDOFF ATTACK MISSILE .....	14,943	14,943	14,943	.....	.....
115	SMALL DIAMETER BOMB (SDB) .....	1,989	1,989	1,989	.....	.....
116	STANDARD MISSILE IMPROVEMENTS .....	16,288	16,288	16,288	.....	.....
117	AIRBORNE MCM .....	67,240	69,240	67,240	.....	-2,000
118	SSN-688 AND TRIDENT MODERNIZATION .....	98,516	133,016	98,516	.....	-34,500
119	AIR CONTROL .....	4,951	4,951	4,951	.....	.....
120	ENHANCED MODULAR SIGNAL PROCESSOR .....	513	513	513	.....	.....
121	SHIPBOARD AVIATION SYSTEMS .....	24,619	24,619	28,619	+4,000	+4,000
124	NEW DESIGN SSN .....	238,253	250,253	238,253	.....	-12,000
125	SSN-21 DEVELOPMENTS .....	3,981	3,981	18,981	+15,000	+15,000
126	SUBMARINE TACTICAL WARFARE SYSTEM .....	13,975	13,975	28,475	+14,500	+14,500
127	SHIP CONTRACT DESIGN/LIVE FIRE & T&E .....	184,545	159,545	231,645	+47,100	+72,100
128	NAVY TACTICAL COMPUTER RESOURCES .....	2,185	2,185	2,185	.....	-23,500
129	MINE DEVELOPMENT .....	1,491	1,491	1,491	.....	.....
130	UNGUIDED CONVENTIONAL AIR-LAUNCHED WEAPONS .....	12,142	12,142	18,142	+6,000	+6,000
131	LIGHTWEIGHT TORPEDO DEVELOPMENT .....	7,769	13,769	12,769	+5,000	-1,000
132	JOINT DIRECT ATTACK MUNITION .....	48,861	48,861	48,861	.....	.....
133	JOINT SERVICE EXPLOSIVE ORDNANCE DEVELOPMENT .....	7,781	7,781	7,781	.....	.....
134	PERSONNEL, TRAINING, SIMULATION, AND HUMAN FACTORS .....	1,331	1,331	1,331	.....	.....
135	NAVY ENERGY PROGRAM .....	5,691	5,691	8,191	+2,500	+2,500
136	BATTLE GROUP PASSIVE HORIZON EXTENSION SYSTEM .....	14,070	14,070	19,070	+5,000	+5,000
137	JOINT STANDOFF WEAPON SYSTEMS .....	16,652	16,652	16,652	.....	.....
138	SHIP SELF DEFENSE (DETECT CONTROL) .....	61,966	61,966	61,966	.....	.....
139	SHIP SELF DEFENSE (ENGAGE: HARD KILL) .....	19,528	26,528	34,528	+8,000	+8,000
140	SHIP SELF DEFENSE (ENGAGE: SOFT KILL/EW) .....	28,064	42,064	12,409	-15,665	-29,655
141	MEDICAL DEVELOPMENT .....	7,154	7,154	20,079	+12,925	+12,925
142	NAVIGATION/D SYSTEM .....	46,618	46,618	46,618	.....	.....
143	DISTRIBUTED SURVEILLANCE SYSTEM .....	35,861	35,861	40,861	+5,000	+5,000
144	JOINT STRIKE FIGHTER (JSF)—EMD .....	1,727,500	1,727,500	1,727,500	+25,000	+25,000
145	SMART CARD .....	711	711	711	.....	.....
146	INFORMATION TECHNOLOGY DEVELOPMENT .....	8,079	8,079	8,079	.....	.....
147	INFORMATION TECHNOLOGY DEVELOPMENT .....	43,213	81,713	43,813	+600	-37,900
148	DEFENSE INTEGRATED MILITARY HUMAN RESOURCES SYSTEM .....	51,297	51,297	51,297	.....	.....
149	JOINT COUNTER-INTELLIGENCE ASSESSMENT GROUP (JCAg) .....	2,337	2,337	2,337	.....	.....

	MULTI-MISSION MARITIME AIRCRAFT (MMA) NAVY STANDARD INTEGRATED PERSONNEL SYSTEM (NSIPS) .....	74,531 12,798	64,531 12,798	74,531 12,798	..... -32,000	..... -32,000	+ 10,000
	TOTAL ENGINEERING & MANUFACTURING DEVELOPMENT .....	5,093,018	5,169,118	5,245,488	..... -32,000	..... -32,000	+ 76,370
	RDT&E MANAGEMENT SUPPORT:						
152	THREAT SIMULATOR DEVELOPMENT .....	30,599	30,599	30,599	..... -32,000	..... -32,000	..... -32,000
153	TARGET SYSTEMS DEVELOPMENT .....	45,562	45,562	45,562	..... -32,000	..... -32,000	..... -32,000
154	MAJOR T&E INVESTMENT .....	42,453	44,453	40,453	..... -32,000	..... -32,000	..... -32,000
155	STUDIES AND ANALYSIS SUPPORT—NAVY .....	4,071	8,071	4,071	..... -32,000	..... -32,000	..... -32,000
156	CENTER FOR NAVAL ANALYSES .....	45,435	45,435	45,435	..... -32,000	..... -32,000	..... -32,000
157	FLEET TACTICAL DEVELOPMENT .....	2,771	2,771	2,771	..... -32,000	..... -32,000	..... -32,000
159	TECHNICAL INFORMATION SERVICES .....	929	16,429	929	..... -32,000	..... -32,000	..... -32,000
160	MANAGEMENT, TECHNICAL & INTERNATIONAL SUPPORT .....	50,787	35,787	52,787	..... -32,000	..... -32,000	..... -32,000
161	STRATEGIC TECHNICAL SUPPORT .....	2,340	2,340	2,340	..... -32,000	..... -32,000	..... -32,000
162	RDT&E SCIENCE AND TECHNOLOGY MANAGEMENT .....	59,447	59,447	59,447	..... -32,000	..... -32,000	..... -32,000
163	RDT&E INSTRUMENTATION MODERNIZATION .....	13,289	14,214	13,289	..... -32,000	..... -32,000	..... -32,000
164	RDT&E SHIP AND AIRCRAFT SUPPORT .....	71,519	71,519	71,519	..... -32,000	..... -32,000	..... -32,000
165	TEST AND EVALUATION SUPPORT .....	278,838	278,838	278,838	..... -32,000	..... -32,000	..... -32,000
166	OPERATIONAL TEST AND EVALUATION CAPABILITY .....	12,642	12,642	12,642	..... -32,000	..... -32,000	..... -32,000
167	NAVY SPACE AND ELECTRONIC WARFARE (SEW) SUPPORT .....	3,242	3,242	3,242	..... -32,000	..... -32,000	..... -32,000
168	SEW SURVEILLANCE/RECONNAISSANCE SUPPORT .....	12,120	12,120	12,120	..... -32,000	..... -32,000	..... -32,000
169	MARINE CORPS PROGRAM WIDE SUPPORT .....	12,208	29,708	21,208	..... -32,000	..... -32,000	..... -32,000
	TOTAL RDT&E MANAGEMENT SUPPORT .....	638,252	713,177	713,177	713,177	713,177	+ 50,075
	OPERATIONAL SYSTEMS DEVELOPMENT:						
176	STRATEGIC SUB & WEAPONS SYSTEM SUPPORT .....	40,278	110,178	40,278	110,178	110,178	- 69,900
177	SSBN SECURITY TECHNOLOGY PROGRAM .....	34,567	34,567	34,567	34,567	34,567	..... -32,000
178	SUBMARINE ACOUSTIC WARFARE DEVELOPMENT .....	1,091	1,091	1,091	1,091	1,091	..... -32,000
179	NAVY STRATEGIC COMMUNICATIONS .....	21,452	21,452	21,452	21,452	21,452	..... -32,000
180	FA-18 SQUADRONS .....	204,466	214,466	204,466	214,466	214,466	- 4,000
181	E-2 SQUADRONS .....	19,011	19,011	19,011	19,011	19,011	..... -32,000
182	FLEET TELECOMMUNICATIONS (TACTICAL) .....	12,576	12,576	12,576	12,576	12,576	..... -32,000
183	TOMAHAWK AND TOMAHAWK MISSION PLANNING CENTER (TMPC) .....	94,265	102,265	94,265	102,265	94,265	- 8,000
184	INTEGRATED SURVEILLANCE SYSTEM .....	20,405	26,405	20,405	26,405	26,405	- 6,000
185	AMPHIBIOUS TACTICAL SUPPORT UNITS .....	6,352	6,352	6,352	6,352	6,352	..... -32,000
186	CONSOLIDATED TRAINING SYSTEMS DEVELOPMENT .....	31,421	35,421	31,421	35,421	35,421	- 4,000
187	ELectronic Warfare (EW) READINESS SUPPORT .....	6,731	35,731	6,731	35,731	35,731	- 20,000
188	HARM IMPROVEMENT .....	60,758	61,758	60,758	61,758	60,758	- 1,000

[In thousands of dollars]

	Item	2003 budget estimate	House allowance	Committee recommendation	Budget estimate	Change from House allowance
189	TACTICAL DATA LINKS .....	42,667	42,667	.....	.....	.....
190	SURFACE ASW COMBAT SYSTEM INTEGRATION .....	24,424	24,424	.....	.....	.....
191	MK-48 ADCAP .....	22,052	22,052	.....	.....	.....
192	AVIATION IMPROVEMENTS .....	40,915	40,915	.....	.....	.....
193	NAVY SCIENCE ASSISTANCE PROGRAM .....	4,801	4,801	.....	+10,000	.....
195	OPERATIONAL NUCLEAR POWER SYSTEMS .....	56,804	56,804	.....	.....	.....
196	MARINE CORPS COMMUNICATIONS SUPPORTING ARMS SYSTEMS .....	174,664	218,964	190,464	+15,800	-28,500
197	MARINE CORPS GROUND COMBAT SUPPORTING ARMS SYSTEMS .....	36,004	39,004	38,904	+2,900	-100
198	MARINE CORPS COMBAT SERVICES SUPPORT .....	21,041	21,041	21,041	.....	.....
199	TACTICAL AIM MISSILES .....	1,957	1,957	1,957	.....	.....
200	ADVANCED MEDIUM RANGE AIR-TO-AIR MISSILE (AMRAAM) .....	8,124	8,124	8,124	.....	.....
204	SATELLITE COMMUNICATIONS (SPACE) .....	115,903	115,903	115,903	.....	.....
205	INFORMATION SYSTEMS SECURITY PROGRAM .....	18,436	18,436	20,436	+2,000	+2,000
207	NAVY METEOROLOGICAL AND OCEAN SENSORS—SPACE (MELOC) .....	19,801	19,801	19,801	.....	.....
208	JOINT CAISR BATTLE CENTER (JBC) .....	21,970	21,970	21,970	+4,000	+4,000
209	JOINT MILITARY INTELLIGENCE PROGRAMS .....	6,709	6,709	6,709	.....	.....
210	TACTICAL UNMANNED AERIAL VEHICLES .....	206,359	249,659	263,659	+57,300	+14,000
211	AIRBORNE RECONNAISSANCE SYSTEMS .....	5,469	14,469	9,469	+4,000	-5,000
212	MANNED RECONNAISSANCE SYSTEMS .....	11,166	11,166	8,266	-2,900	-2,900
213	DISTRIBUTED COMMON GROUND SYSTEMS .....	4,482	9,482	7,482	+3,000	-2,000
214	NAVAL SPACE SURVEILLANCE .....	9,548	9,548	9,548	.....	.....
215	MODELING AND SIMULATION SUPPORT .....	7,783	7,783	10,783	+3,000	+3,000
216	DEPOT MAINTENANCE (NON-F) .....	7,119	7,119	7,119	.....	.....
217	INDUSTRIAL PREPAREDNESS .....	70,631	70,631	70,631	.....	-6,000
218	MARITIME TECHNOLOGY (MARTECH) .....	9,943	14,693	9,943	.....	-4,750
	TOTAL, OPERATIONAL SYSTEMS DEVELOPMENT .....	1,502,145	1,745,395	1,616,245	+114,100	-129,150
999	CLASSIFIED PROGRAMS .....	1,178,723	1,178,723	1,187,723	+9,000	+9,000
	RETIREMENT ACCRUALS .....	-5,565	-5,565	-5,565	.....	.....
	OPERATIONAL SYSTEMS DEVELOPMENT T&E TRANSFER .....	.....	.....	-17,000	-17,000	-17,000
	TOTAL, RESEARCH, DEVELOPMENT, TEST & EVAL, NAVY .....	12,496,065	13,562,218	13,275,735	+779,670	-286,483

## COMMITTEE RECOMMENDED ADJUSTMENTS

The following table details the adjustments recommended by the Committee:

[In thousands of dollars]

Line	Item	2003 budget estimate	Committee recommendation	Change from budget estimate
2	Defense Research Sciences .....	393,557	411,557	+ 18,000
	Quantum Optics .....	.....	.....	+ 7,000
	Consortium for Military Personnel Research .....	.....	.....	+ 2,000
	Naval Basic Research .....	.....	.....	+ 6,000
	Robotic Mine Countermeasures .....	.....	.....	+ 3,000
4	Power Projection Applied Research .....	76,612	80,612	+ 4,000
	Interrogator for High Speed Retro-Reflectometer .....	.....	.....	+ 2,000
	Low-cost Fused Remote Sensors for Target Identifica-	.....	.....	+ 2,000
7	Force Protection Applied Research .....	89,390	123,390	+ 34,000
	Anti-Corrosion Modeling Software .....	.....	.....	+ 2,500
	Endeavor .....	.....	.....	+ 4,000
	Fusion Processor .....	.....	.....	+ 4,000
	Integrated Fuel Processor—Fuel Cell System .....	.....	.....	+ 3,000
	Laser Welding and Cutting .....	.....	.....	+ 3,000
	Miniature Autonomous Vehicles (MAVs) .....	.....	.....	+ 1,500
	Modular Advanced Composite Hull Form .....	.....	.....	+ 2,000
	Small Watercraft Demonstrator .....	.....	.....	+ 5,000
	Unmanned Sea Surface Vehicles (USSV) .....	.....	.....	+ 9,000
9	Communications, Command and Control, Intelligence, Surveil-			
	lance .....	.....	3,000	+ 3,000
	Common Sensor Module .....	.....	.....	+ 3,000
11	Materials, Electronics and Computer Technology .....		1,000	+ 1,000
	Innovative Communications Materials—Thick Film Ferrite	.....	.....	+ 1,000
	Magnetic Materials .....	.....	.....	+ 1,000
12	Common Picture Applied Research .....	75,594	150,594	+ 75,000
	Modular Command Center .....	.....	.....	+ 15,000
	Tactical Component Network Applications Integration .....	.....	.....	+ 35,000
	Theater Undersea Warfare .....	.....	.....	+ 10,000
	UESA .....	.....	.....	+ 15,000
13	Warfighter Sustainment Applied Research .....	68,852	93,152	+ 24,300
	Advanced Fouling & Corrosion Control Coatings .....	.....	.....	+ 7,000
	Advanced Materials and Intelligent Processing .....	.....	.....	+ 3,000
	Biodegradable Polymers for Naval Applications .....	.....	.....	+ 1,250
	Bioenvironmental Hazards Research Program .....	.....	.....	+ 2,000
	Carbon Foam for Navy Applications .....	.....	.....	+ 450
	Modernization Through Remanufacturing and Conversion	.....	.....	+ 4,000
	(MTRAC) .....	.....	.....	+ 1,500
	Ceramic and Carbon Based Materials .....	.....	.....	+ 2,000
	Titanium Matrix Composites Program .....	.....	.....	+ 2,600
	Visualization of Technical Information .....	.....	.....	+ 2,000
15	RF Systems Applied Research .....	56,263	74,763	+ 18,500
	Advanced Semiconductor Research .....	.....	.....	+ 1,500
	High Brightness Electron Source Program .....	.....	.....	+ 3,000
	Maritime Synthetic Range .....	.....	.....	+ 6,000
	Nanoscale Science and Technology Program .....	.....	.....	+ 3,000
	Silicon Carbide High Power Diode Development .....	.....	.....	+ 2,500
	Wide Bandgap Silicon Carbide Semiconductor Research	.....	.....	+ 2,500
	Initiative .....	.....	.....	+ 2,500
18	Ocean Warfighting Environment Applied Research .....	55,180	65,680	+ 10,500
	Hydrography Research .....	.....	.....	+ 2,500
	SEACOOS—Southeast Atlantic Coastal Ocean Observing	.....	.....	+ 8,000
	System .....	.....	.....	+ 8,000
20	Undersea Warfare Applied Research .....	71,294	85,194	+ 13,900
	Acoustic Temperature Profiler .....	.....	.....	+ 3,000
	Low Acoustic Signature Motor (LAMPREY) .....	.....	.....	+ 3,500
	SAUVIM .....	.....	.....	+ 2,000
	Magnetostrictive Transduction (TERFENOL-D) .....	.....	.....	+ 5,400
23	Power Projection Advanced Technology .....	78,247	105,247	+ 27,000

[In thousands of dollars]

Line	Item	2003 budget estimate	Committee recommendation	Change from budget estimate
	HYSWAC Lifting Body Development .....	.....	.....	+ 7,000
	LSC(X) .....	.....	.....	+ 12,000
	Precision Strike Navigator .....	.....	.....	+ 1,000
	Variable Engine Nozzle .....	.....	.....	+ 3,000
	Vectored Thrust Ducted Propeller Helicopter Technology Demonstration .....	.....	.....	+ 4,000
24	Force Protection Advanced Technology .....	57,604	99,104	+ 41,500
	HTS AC Synchronous Propulsion Motor and Generator .....	.....	.....	+ 10,000
	High-Speed Permanent Magnet Generator .....	.....	.....	+ 5,000
	Technology, unmanned surface vehicle (Transfer from DERF) .....	.....	.....	+ 22,500
	Wave Powered Electric Power Generating System for Remote Naval Sites .....	.....	.....	+ 4,000
26	Common Picture Advanced Technology .....	37,753	50,753	+ 13,000
	Command Center visualization (Transfer from DERF) .....	.....	.....	+ 7,000
	Improved Shipboard Combat Information Center .....	.....	.....	+ 6,000
27	Warfighter Sustainment Advanced Technology .....	82,542	90,542	+ 8,000
	Energy and Environmental Technology .....	.....	.....	+ 4,000
	Integrated Aircraft Health .....	.....	.....	+ 2,000
	Wire Chaffing Detection Technology .....	.....	.....	+ 2,000
32	Marine Corps Advanced Technology Demonstration (ATD) .....	51,606	63,106	+ 11,500
	Project Albert .....	.....	.....	+ 7,000
	Transportable Transponder Landing System .....	.....	.....	+ 4,500
35	Environmental Quality and Logistics Advanced Technology .....	.....	4,000	+ 4,000
	National Surface Treatment Center .....	.....	.....	+ 4,000
38	Undersea Warfare Advanced Technology .....	40,125	45,125	+ 5,000
	University Oceanographic Laboratory System (UNOLS) .....	.....	.....	+ 5,000
41	Advanced Technology Transition .....	.....	5,000	+ 5,000
	Man-portable Quadrupole Resonance Landmine Detection Program .....	.....	.....	+ 5,000
44	Aviation Survivability .....	7,486	14,486	+ 7,000
	Modular Helmet .....	.....	.....	+ 3,000
	Rotorcraft External Airbag Protection System (REAPS) .....	.....	.....	+ 4,000
45	Deployable Joint Command and Control .....	39,772	47,272	+ 7,500
	Fully fund DJC <sup>2</sup> centers (Transfer from DERF) .....	.....	.....	+ 7,500
46	ASW Systems Development .....	13,207	18,207	+ 5,000
	LASH ASW .....	.....	.....	+ 5,000
50	Surface Ship Torpedo Defense .....	3,244	5,244	+ 2,000
	Anti-Torpedo Torpedo .....	.....	.....	+ 2,000
51	Carrier Systems Development .....	88,913	94,913	+ 6,000
	Advanced Battlestation/Decision Support System .....	.....	.....	+ 6,000
52	Shipboard System Component Development .....	243,111	257,111	+ 14,000
	MTTC/IPI .....	.....	.....	+ 8,000
	REPTILE—Regional Electric Power Technology Integration and Leveraging .....	.....	.....	+ 1,000
	Surface Vessel Torpedo Tubes—Airbag Technology .....	.....	.....	+ 5,000
58	Advanced Submarine System Development .....	107,389	126,789	+ 19,400
	Electronic Motor Brush Technology .....	.....	.....	+ 3,000
	Electromechanical Actuator Development .....	.....	.....	+ 1,900
	Fiber Optic Multi-Line Towed Array (FOMLTA) .....	.....	.....	+ 5,000
	High Performance Metal Fiber Brushes .....	.....	.....	+ 7,500
	Rotary Electromagnetic (Torpedo) Launcher System .....	.....	.....	+ 2,000
60	Ship Concept Advanced Design .....	5,820	9,820	+ 4,000
	Advanced, Integrated Low-Profile Antenna (HF, VHF, UHF) .....	.....	.....	+ 4,000
66	Conventional Munitions .....	22,445	18,445	- 4,000
	Unexplained warhead development .....	.....	.....	- 4,000
69	Marine Corps Ground Combat/Support System .....	27,777	33,277	+ 5,500
	Innovative Stand-Off Door Breaching Munition .....	.....	.....	+ 2,500
	Nanoparticles for the Neutralization of Facility Threats .....	.....	.....	+ 3,000
74	Navy Energy Program .....	5,060	12,560	+ 7,500
	Proton Exchange Membrane (PEM) Fuel Cell Technology .....	.....	.....	+ 5,000
	Thermally Activated Chiller/Heater .....	.....	.....	+ 2,500
78	RETRACT MAPLE .....	212,506	276,506	+ 64,000

[In thousands of dollars]

Line	Item	2003 budget estimate	Committee recommendation	Change from budget estimate
85	Classified Program (Transfer from DERF) .....	108,693	110,693	+ 64,000
	Land Attack Technology .....			+ 2,000
	Semi-Automated IMINT Processing (SAIP) .....			+ 2,000
87	Nonlethal Weapons—Dem/Val .....	24,082	28,082	+ 4,000
	Joint Non-Lethal Weapons Technology Innovation .....			+ 2,000
	Urban Ops Environment Research .....			+ 2,000
96	Other Heli Development .....	31,123	32,623	+ 1,500
	VH-3D/VH-60D comm upgrade (Transfer from DERF) .....			+ 1,500
103	Tactical Command System .....	81,475	61,475	- 20,000
	Reduce FORCENet .....			- 20,000
104	E-2C Radar Modernization .....	113,681	121,681	+ 8,000
	E-2C Technical Upgrade for Optimized Radar .....			+ 8,000
109	EW Development .....	74,742	84,742	+ 10,000
	EA-6B Follow-on .....			+ 10,000
111	SC-21 Total Ship System Engineering .....	717,397	749,397	+ 32,000
	Littoral Combat Ship Research and Development .....			+ 30,000
	Power Node Control Centers .....			+ 2,000
112	Surface Combatant Combat System Engineering .....	300,748	311,748	+ 11,000
	Silicon Carbide MMIC Productibility Program .....			+ 3,000
	DDG-51 Optimized Manning Initiative .....			+ 5,000
	Solid-State Spy-1E Multi-Mission Radar .....			+ 3,000
121	Shipboard Aviation Systems .....	24,619	28,619	+ 4,000
	IASS/ITI .....			+ 4,000
125	SSN-21 Developments .....	3,981	18,981	+ 15,000
	SEAFAC Range Upgrade .....			+ 15,000
126	Submarine Tactical Warfare System .....	13,975	28,475	+ 14,500
	CCS MK2—Submarine Combat System Modernization Program .....			+ 14,500
127	Ship Contract Design/Live Fire T&E .....	184,545	231,645	+ 47,100
	Unexplained increases in manpower & training studies .....			- 1,900
	LHA(R)—Transfer from LHD-1 AP (SCN 15) .....			+ 10,000
	LHA(R) Design .....			+ 55,000
	JCC(X) Ship Design Reduction .....			- 16,000
130	Unguided Conventional Air-Launched Weapons .....	12,142	18,142	+ 6,000
	Light Defender .....			+ 6,000
131	Lightweight Torpedo Development .....	7,769	12,769	+ 5,000
	Align lightweight and heavyweight torpedo baselines for commonality .....			+ 5,000
135	Navy Energy Program .....	5,691	8,191	+ 2,500
	Photovoltaic Energy Park .....			+ 2,500
136	Battle Group Passive Horizon Extension System .....	14,070	19,070	+ 5,000
	Cooperative Outboard Logistics Update Digital Upgrade .....			+ 5,000
139	Ship Self Defense (Engage: Hard Kill) .....	19,528	34,528	+ 15,000
	Phalanx SEARAM .....			+ 15,000
140	Ship Self Defense (Engage: Soft Kill/EW) .....	28,064	12,409	- 15,655
	AIEWS cancellation .....			- 25,855
	NULKA decoy improvements .....			+ 9,200
	Radar Tiles for Reduced Surface Ship Signatures .....			+ 1,000
141	Medical Development .....	7,154	20,079	+ 12,925
	Security equipment for medical labs (Transfer from DERF) .....			+ 475
	Site improvement for medical labs (Transfer from DERF) .....			+ 450
	Coastal Cancer Center .....			+ 5,000
	Naval Blood Research Laboratory .....			+ 3,000
	Treatment of Radiation Sickness Research .....			+ 4,000
143	Distributed Surveillance System .....	35,861	40,861	+ 5,000
	Advanced Deployable System .....			+ 5,000
144	Joint Strike Fighter (JSF)—EMD .....	1,727,500	1,752,500	+ 25,000
	Excessive Inflation and Overhead Increases .....			- 10,000
	F136 Interchangeable Engine .....			+ 35,000
147	Information Technology Development .....	43,213	43,813	+ 600
	Condition Based Maintenance Enabling Technologies .....			+ 600
154	Major T&E Investment .....	42,453	106,453	+ 64,000
	Transfer from acquisition programs .....			+ 64,000

[In thousands of dollars]

Line	Item	2003 budget estimate	Committee recommendation	Change from budget estimate
160	Management, Technical & International Support .....	50,787	52,787	+ 2,000
	Combating Terrorism Wargaming & Research .....			+ 2,000
169	Marine Corps Program Wide Support .....	12,208	21,208	+ 9,000
	Nanoparticles Responses to Chemical and Biological Threats .....			+ 3,000
	Reverse Osmosis Advanced Technology .....			+ 6,000
180	F/A-18 Squadrons .....	204,466	210,466	+ 6,000
	F/A-18 APG-73 Radar Upgrades .....			+ 6,000
187	Electronic Warfare (EW) Readiness Support .....	6,731	15,731	+ 9,000
	Information warfare system (Transfer from DERF) .....			+ 9,000
193	Navy Science Assistance Program .....	4,801	14,801	+ 10,000
	LASH Airship test platform support .....			+ 2,000
	LASH ISR/Mine Countermeasures .....			+ 8,000
196	Marine Corps Communications Systems .....	174,664	190,464	+ 15,800
	Technical control & analysis center (TCAC) (Transfer from DERF) .....			+ 2,500
	MANPACK secondary imagery dissem sys (SIDS) (Transfer from DERF) .....			+ 300
	Team portable collection system (TPCS) (Transfer from DERF) .....			+ 3,400
	I-SURSS (Transfer from DERF) .....			+ 2,500
	Radar reconnaissance equipment program (RREP) (Transfer from DERF) .....			+ 300
	COTS hardware/software for TENCAP (Transfer from DERF) .....			+ 1,500
	Tactical exploitation group (TEG) (Transfer from DERF) .....			+ 1,000
	ISR spares & software updates (Transfer from DERF) .....			+ 1,200
	Tactical photography equipment (Transfer from DERF) .....			+ 100
	Improved High Performance Long-Range Radar Transmitter .....			+ 3,000
197	Marine Corps Ground Combat/Supporting Arms Systems .....	36,004	38,904	+ 2,900
	Navy Body Armor Upgrade .....			+ 1,000
	Target Location, Designation and Hand-off System (TLDHS) .....			+ 1,900
205	Information Systems Security Program .....	18,436	20,436	+ 2,000
	KG-40A Modernization Program .....			+ 2,000
208	Joint C4ISR Battle Center (JBC) .....	21,970	25,970	+ 4,000
	Strategic Interoperability Initiative .....			+ 4,000
210	Tactical Unmanned Aerial Vehicles .....	206,359	263,659	+ 57,300
	Develop USMC Shadow (Adv) (Transfer from DERF) .....			+ 7,000
	ISR (BAMS UAV)/classified (Transfer from DERF) .....			+ 28,300
	Global Hawk BAMS .....			+ 22,000
211	Airborne Reconnaissance Systems .....	5,469	9,469	+ 4,000
	Hyperspectral Upgrade to airborne sensors .....			+ 4,000
212	Manned Reconnaissance Systems .....	11,166	8,266	- 2,900
	Shared Reconnaissance Pod—program termination .....			- 2,900
213	Distributed Common Ground Systems .....	4,482	7,482	+ 3,000
	Joint service imagery processing system development (Transfer from DERF) .....			+ 3,000
215	Modeling and Simulation Support .....	7,783	10,783	+ 3,000
	Naval Modeling and Simulation .....			+ 3,000
	Dem/Val Test and Evaluation transfer .....		- 15,000	- 15,000
	EMD Test and Evaluation transfer .....		- 32,000	- 32,000
	Operational Systems Development T&E transfer .....		- 17,000	- 17,000

*Overview.*—The Navy continues to make good progress towards their transformation goals. In order to continue this important work, the Committee has recommended additional funding for advanced hull forms, composite materials, advanced weapons systems, and technology insertion programs that will enhance the already superb capabilities of our Navy and Marine Corps forces. The Committee is discouraged by the Navy's lack of investment in the

area of Science and Technology. The fiscal year 2003 budget request for Science and Technology is in sharp contrast to the Navy's previous budgets. Therefore, the Committee urges the Navy to resume its excellent record of properly funding S&T programs in future years.

*LSC(X).*—The Committee recommends an additional \$12,000,000 for the continuation of LSC(X). The Committee notes that \$6,000,000 of this funding shall only be spent on the development of a lifting body for this vessel.

*Unmanned Surface Vehicles.*—The Navy has requested funding in Force Protection Advanced Technology, to develop an armed and unarmed variant of an unmanned surface vehicle. As part of this work, the Committee directs the Navy to evaluate the Volantis Unmanned Autonomous Surface Vessel for intelligence, surveillance and reconnaissance missions.

*Fusion Processor.*—The Committee is aware of the growing military requirement for dedicated processing to exploit and fuse data from hyperspectral and panchromatic sensors and recommends \$4,000,000 to support these efforts. This processor will provide a valuable tool for developing fleet deployable exploitation algorithms and processors while providing a foundation for development of hyperspectral/SAR fusion using integrated contextual reasoning.

*JCC(X).*—The Committee is pleased that the Department of Defense and the Department of the Navy are moving forward to improve the Command, Control, Communications and Intelligence coordination for our forces in theater. The Committee is concerned, however, that it is inappropriate to design a specific ship only to be a platform for this function. Therefore, the Committee recommends a reduction of \$16,000,000 to the JCC(X) program.

The Committee understands the Navy is considering using the LPD-17 as a candidate hull for the Joint Command and Control Ship (JCC(X)). The Committee concurs that the LPD-17 might be one good candidate for this new ship. While the Committee has been critical of the pace of production on the LPD-17, it believes once the production problems are surmounted, use of the LPD as the base for developing the JCC(X) might be a viable option, and lead to a reduction in the cost of both the LPD and JCC(X).

#### RESEARCH, DEVELOPMENT, TEST, AND EVALUATION, AIR FORCE

Appropriations, 2002 .....	\$14,669,931,000
Budget estimate, 2003 .....	17,564,984,000
House allowance .....	18,639,392,000
Committee recommendation .....	18,537,679,000

The Committee recommends an appropriation of \$18,537,679,000. This is \$972,695,000 above the budget estimate.

#### C OMMITTEE RECOMMENDED PROGRAM

The following table summarizes the budget estimate for this appropriation, the Committee recommendation, and the Committee recommended adjustments to the budget estimate:

[In thousands of dollars]

	Item	2003 budget estimate	House allowance	Committee recommendation	Budget estimate	Change from House allowance
1	RESEARCH, DEVELOPMENT, TEST & EVAL, AF	219,144	226,144	219,144	.....	-7,000
	BASIC RESEARCH:					
	DEFENSE RESEARCH SCIENCES .....	219,144	226,144	219,144	.....	-7,000
	TOTAL, BASIC RESEARCH .....	.....	.....	.....	.....	.....
2	APPLIED RESEARCH:					
	MATERIALS .....	75,272	89,272	112,672	+37,400	+23,400
3	AEROSPACE VEHICLE TECHNOLOGIES .....	78,789	80,789	78,789	.....	-2,000
4	HUMAN EFFECTIVENESS APPLIED RESEARCH .....	66,000	75,500	75,800	+9,800	+300
5	AEROSPACE PROPULSION .....	107,659	148,959	113,359	+5,700	-35,600
6	AEROSPACE SENSORS .....	75,799	79,799	78,299	+2,500	-1,500
7	MULTI-DISCIPLINARY SPACE TECHNOLOGY .....	53,592	103,592	96,592	+43,000	-7,000
8	SPACE TECHNOLOGY .....	58,582	67,582	83,042	+24,460	+15,460
9	CONVENTIONAL MUNITIONS .....	60,343	60,343	61,843	+1,500	+1,500
10	DIRECTED ENERGY TECHNOLOGY .....	39,936	39,936	39,936	.....	.....
11	COMMAND CONTROL AND COMMUNICATIONS .....	70,951	83,451	78,951	+8,000	-4,500
12	DUAL USE SCIENCE AND TECHNOLOGY PROGRAM .....	10,626	10,626	10,626	.....	.....
	TOTAL, APPLIED RESEARCH .....	697,549	839,849	829,909	+132,360	-9,940
	ADVANCED TECHNOLOGY DEVELOPMENT:					
14	ADVANCED MATERIALS FOR WEAPON SYSTEMS .....	21,138	36,638	35,138	+14,000	-1,500
16	ADVANCED AEROSPACE SENSORS .....	50,589	54,589	50,589	.....	-4,000
17	FLIGHT VEHICLE TECHNOLOGY .....	.....	.....	5,000	+5,000	+5,000
18	AEROSPACE TECHNOLOGY DEV/DEMO .....	22,315	30,315	27,315	+5,000	-3,000
19	AEROSPACE PROPULSION AND POWER TECHNOLOGY .....	85,650	91,050	89,650	+4,000	-1,400
21	CREW SYSTEMS AND PERSONNEL PROTECTION TECHNOLOGY .....	29,690	40,190	34,690	+5,000	-5,500
24	FLIGHT VEHICLE TECHNOLOGY INTEGRATION .....	.....	.....	.....	.....	.....
26	ELECTRONIC COMBAT TECHNOLOGY .....	23,350	24,350	23,350	.....	-1,000
27	BALLISTIC MISSILE TECHNOLOGY .....	.....	22,900	.....	.....	-22,900
28	UNMANNED AIR VEHICLE DEV/DEMO .....	18,000	18,000	18,000	.....	.....
30	ADVANCED SPACECRAFT TECHNOLOGY .....	42,315	46,315	55,815	+13,500	+9,500
31	TRANSFORMATIONAL WIDEBAND MILSATCOM .....	195,000	115,000	115,000	-195,000	-115,000
32	MAUI SPACE SURVEILLANCE SYSTEM (MISS) .....	6,472	10,472	56,472	+50,000	+46,000
	MULTI-DISCIPLINARY ADVANCED DEVELOPMENT SPACE TECHNOLOGY .....	50,538	50,538	57,538	+7,000	+7,000

33	CONVENTIONAL WEAPONS TECHNOLOGY .....	38,001	43,001	45,001	+ 2,000
34	ADVANCED WEAPONS TECHNOLOGY .....	28,271	48,771	28,271	-20,500
	ENVIRONMENTAL ENGINEERING TECHNOLOGY .....	2,500	.....	1,859	-2,500
37	C3I ADVANCED DEVELOPMENT .....	34,288	46,788	38,288	+ 4,000
38	SPECIAL PROGRAMS .....	97,300	97,300	97,300	- 8,500
	TOTAL ADVANCED TECHNOLOGY DEVELOPMENT .....	742,917	778,717	662,417	- 80,500
	DEMONSTRATION & VALIDATION:				-116,300
40	INTELLIGENCE ADVANCED DEVELOPMENT .....	4,545	4,545	4,545	.....
42	NAVSTAR GLOBAL POSITIONING SYSTEM III .....	100,217	50,217	86,017	+ 35,300
43	ADVANCED EH/F MILSATCOM (SPACE) .....	825,783	844,783	844,783	- 14,200
44	POLAR MILSATCOM (SPACE) .....	19,554	19,554	19,554	+ 19,000
45	NATIONAL POLAR-ORBITING OPERATIONAL ENVIRONMENTAL SATE	237,199	237,199	237,199	.....
46	SPACE CONTROL TECHNOLOGY .....	13,814	13,814	13,814	.....
48	COMBAT IDENTIFICATION TECHNOLOGY .....	12,434	12,434	12,434	.....
49	NATO RESEARCH AND DEVELOPMENT .....	4,355	4,355	4,355	.....
50	INTERNATIONAL SPACE COOPERATIVE R&D .....	643	643	643	.....
52	ADVANCED WIDEBAND SYSTEM (AWS) .....	4,982	4,982	119,982	+ 115,000
53	INTEGRATED BROADCAST SERVICE (DE/M/VAL) .....	19,870	39,070	39,070	+ 19,200
54	INTERCONTINENTAL BALISTIC MISSILE—DEM/VAL .....	63,025	70,525	63,025	- 7,500
55	WIDEBAND GAITFILLER SYSTEM RD&E (SPACE) .....	20,009	14,009	20,009	+ 6,000
56	AIR FORCE/NATIONAL PROGRAM COOPERATION (AF/NPC) .....	8,829	8,829	2,529	- 6,300
57	SPACE-BASED RADAR DEM/VAL .....	47,859	47,859	47,859	.....
58	POLLUTION PREVENTION (DE/M/VAL) .....	2,743	2,743	3,743	+ 1,000
59	JOINT PRECISION APPROACH AND LANDING SYSTEMS—DEM/VAL .....	13,267	13,267	11,267	- 2,000
60	HARD AND DEEPLY BURIED TARGET DEFECT SYSTEM (HDBTDS) .....	7,482	7,482	7,482	.....
61	COBRA JUDY (H) .....	51,000	51,000	51,000	- 9,000
	DEM/VAL TEST AND EVALUATION TRANSFER .....	.....	.....	.....	- 9,000
	TOTAL DEMONSTRATION & VALIDATION .....	1,457,610	1,447,310	1,580,310	+ 122,700
	ENGINEERING & MANUFACTURING DEVELOPMENT:				+ 133,000
62	GLOBAL BROADCAST SERVICE (GBS) .....	22,589	22,589	22,589	.....
63	JOINT HELMET MOUNTED CUEING SYSTEM (JHMCS) .....	1,859	1,859	1,859	.....
64	NUCLEAR WEAPONS SUPPORT .....	13,627	13,627	13,627	.....
65	B-1B .....	160,688	78,688	120,688	+ 42,000
67	SPECIALIZED UNDERGRADUATE PILOT TRAINING .....	1,909	1,909	1,909	- 40,000
68	F-22 EMD .....	627,266	627,266	627,266	.....
69	B-2 ADVANCED TECHNOLOGY BOMBER .....	225,327	265,327	266,962	+ 41,635
71	EW DEVELOPMENT .....	65,082	36,582	71,082	+ 6,000

[In thousands of dollars]

	Item	2003 budget estimate	House allowance	Committee recommendation	Budget estimate	Change from House allowance
72	JOINT TACTICAL RADIO	17,358	17,358	.....	.....	.....
73	SMALL DIAMETER BOMB (SDB) EMD	54,368	54,368	.....	.....	.....
74	COUNTERSPACE SYSTEMS	40,053	40,053	.....	.....	.....
75	SPACE BASED INFRARED SYSTEM (SBIRS) HIGH EMD	814,927	744,927	714,927	-100,000	-30,000
77	MILSTAR LDR/MDR SATELLITE COMMUNICATIONS (SPACE)	148,936	106,936	149,936	+1,000	+43,000
78	MUNITIONS DISPENSER DEVELOPMENT	.....	7,000	.....	.....	-7,000
79	ARMAMENT/ORDNANCE DEVELOPMENT	.....	9,160	9,160	.....	.....
80	SUBMUNITIONS	.....	4,739	4,739	.....	.....
81	AGILE COMBAT SUPPORT	6,318	6,318	8,18	+2,500	+2,500
83	JOINT DIRECT ATTACK MUNITION	16,594	16,594	16,594	.....	.....
85	LIFE SUPPORT SYSTEMS	925	9,725	11,425	+10,500	+1,700
86	UNMANNED COMBAT AIR VEHICLE (UCAV)	40,000	40,000	40,000	.....	.....
87	COMBAT TRAINING RANGES	13,524	15,524	16,524	+3,000	+1,000
88	INTEGRATED COMMAND & CONTROL APPLICATIONS (IC2A)	226	13,226	3,226	+3,000	+10,000
89	INTELLIGENCE EQUIPMENT	1,326	1,326	1,326	.....	.....
90	COMMON LOW OBSERVABLES VERIFICATION SYSTEM (CLOVERS)	4,781	4,781	4,781	.....	.....
92	JOINT STRIKE FIGHTER EMD	1,743,668	1,743,668	1,733,668	-10,000	-10,000
94	INTERCONTINENTAL BALLISTIC MISSILE—EMD	133,291	133,291	133,291	.....	.....
95	EVOLVED EXPENDABLE LAUNCH VEHICLE PROGRAM (SPACE)	57,562	57,562	57,562	.....	.....
96	RD&E FOR AGING AIRCRAFT	19,871	34,871	27,871	+8,000	-7,000
99	LINK-16 SUPPORT AND SUSTAINMENT	44,146	44,146	52,146	+8,000	+8,000
100	FULL COMBAT MISSION TRAINING	3,731	3,731	3,731	.....	.....
101	COMBAT SURVIVOR EVADER LOCATOR	14,274	14,274	14,274	.....	.....
102	CV-22	11,449	11,449	11,449	.....	.....
	EMD TEST AND EVALUATION TRANSFER	.....	.....	-27,000	-27,000	-27,000
	TOTAL, ENGINEERING & MANUFACTURING DEVELOPMENT	4,319,574	4,182,874	4,226,209	-93,365	+43,335
103	RD&E MANAGEMENT SUPPORT:	30,351	30,351	30,351	.....	.....
104	THREAT SIMULATOR DEVELOPMENT	46,338	64,338	152,338	+106,000	+87,500
105	MAJOR R&E INVESTMENT	25,462	25,462	25,462	.....	.....
106	RAND PROJECT AIR FORCE	11,029	11,029	11,029	.....	.....
108	RANCH HAND II EPIDEMIOLOGY STUDY	27,070	27,070	27,070	.....	.....
109	INITIAL OPERATIONAL TEST & EVALUATION	388,266	398,266	398,266	.....	.....
110	TEST AND EVALUATION SUPPORT	16,237	34,237	16,237	.....	-18,000

	49,882	49,882		
111	313	313		
112	20,000	20,000		
114	3,878	3,878		
115				
TOTAL, R&T&E MANAGEMENT SUPPORT	665,326	734,826	+ 106,000	+ 69,500
OPERATIONAL SYSTEMS DEVELOPMENT:				
ANTI-TAMPER TECHNOLOGY EXECUTIVE AGENCY	8,000	9,000	8,000	-1,000
B-52 SQUADRONS	55,794	55,794	55,794	
ADVANCED CRUISE MISSILE	2,788	2,788	2,788	
AIR-LAUNCHED CRUISE MISSILE (ALCM)	26,713	26,713	20,513	-6,200
STRAT WAR PLANNING SYSTEM—ILLSTRATCOM	1,895	1,895	1,895	
ADVANCED STRATEGIC PROGRAMS	5,879	5,879	5,879	
REGION/SECTOR OPERATION CONTROL CENTER MODERNIZATION	35,000	35,000	35,000	
WARFIGHTER RAPID ACQUISITION PROCESS (WRAP) RAPID TRAN	25,057	25,057	25,057	
JOINT EXPEDITIONARY FORCE EXPERIMENT	27,161	27,161	27,161	
A-10 SQUADRONS	7,650	7,650	7,650	
F-16 SQUADRONS	81,338	85,338	81,338	-4,000
F-15E SQUADRONS	81,726	81,726	81,726	
MANNED DESTRUCTIVE SUPPRESSION	23,699	23,699	23,699	
F-22 SQUADRONS	181,239	181,239	181,239	
F-117S SQUADRONS	3,525	3,525	3,525	
TACTICAL AIM MISSILES	2,943	2,943	2,943	
ADVANCED MEDIUM RANGE AIR-TO-AIR MISSILE (AMRAAM)	37,008	37,008	37,008	
AF TENCAP	10,496	15,996	13,496	+ 3,000
SPECIAL EVALUATION PROGRAM	110,080	130,280	113,280	-17,000
COMPASS CALL	3,877	12,877	3,877	-9,000
AIRCRAFT ENGINE COMPONENT IMPROVEMENT PROGRAM	186,690	186,690	186,690	
CSAF INNOVATION PROGRAM	1,920	1,920	1,920	
JOINT AIR-TO-SURFACE STANDOFF MISSILE (JASSM)	42,097	52,097	57,097	+ 15,000
AEROSPACE OPERATIONS CENTER (AOC)	35,875	93,075	35,875	
CONTROL AND REPORTING CENTER (CRC)	6,652	6,652	6,652	
AIRBORNE WARNING AND CONTROL SYSTEM (AWACS)	173,956	173,956	173,956	
ADVANCED COMMUNICATIONS SYSTEMS	29,133	29,133	29,133	
EVALUATION AND ANALYSIS PROGRAM	230,218	230,218	230,218	-3,000
ADVANCED PROGRAM TECHNOLOGY	104,651	104,651	128,151	+ 23,500
THEATER BATTLE MANAGEMENT (TBM) C4I	34,700	34,700	34,700	
FIGHTER TACTICAL DATA LINK	39,034	39,034	39,034	
MC2C (MULTI-SENSOR COMMAND AND CONTROL CONSTELLATION)	191,089	596,089	321,089	-275,000
JOINT SURVEILLANCE AND TARGET ATTACK RADAR SYSTEM	55,515	67,515	55,515	-12,000
149				

[In thousands of dollars]

	Item	2003 budget estimate	House allowance	Committee recommendation	Budget estimate	Change from House allowance
150	SEEK EAGLE .....	16,972	16,972	16,972	.....	.....
151	ADVANCED PROGRAM EVALUATION .....	220,088	237,088	220,088	.....	-17,000
152	USAF MODELING AND SIMULATION .....	21,895	22,895	21,895	.....	-1,000
153	WARGAMING AND SIMULATION CENTERS .....	5,278	7,278	9,778	.....	+2,500
154	FULL COMBAT MISSION TRAINING .....	.....	17,002	17,002	.....	.....
155	MISSION PLANNING SYSTEMS .....	.....	7,837	7,837	.....	.....
156	INFORMATION WARFARE SUPPORT .....	135,588	190,588	145,588	.....	+3,500
159	TECHNICAL EVALUATION SYSTEM .....	41,518	41,518	41,518	.....	-45,000
160	SPECIAL EVALUATION SYSTEM .....	.....	.....	.....	.....	.....
	NATIONAL AIR INTELLIGENCE CENTER .....	.....	.....	.....	.....	.....
	COBRA BALL .....	47,867	47,867	47,867	.....	.....
167	E-4B NATIONAL AIRBORNE OPERATIONS CENTER (NAOC) .....	2,046	2,046	2,046	.....	.....
168	DEFENSE SATELLITE COMMUNICATIONS SYSTEM (SPACE) .....	9,353	22,853	16,853	7,500	-6,000
170	MINIMUM ESSENTIAL ENERGY COMMUNICATIONS NETWORK .....	2,423	2,423	2,423	.....	+2,000
171	INFORMATION SYSTEMS SECURITY PROGRAM .....	29,168	27,168	29,168	.....	.....
172	GLOBAL COMBAT SUPPORT SYSTEM .....	3,565	3,565	3,565	.....	.....
173	GLOBAL COMMAND AND CONTROL SYSTEM .....	4,765	4,765	4,765	.....	.....
174	COMMUNICATIONS SECURITY (COMSEC) .....	72,712	72,712	72,712	.....	.....
175	MILSATCOM TERMINALS .....	150,243	147,243	222,243	.....	+72,000
177	SELECTED ACTIVITIES .....	7,200	7,200	7,200	.....	.....
178	GLOBAL AIR TRAFFIC MANAGEMENT (GATM) .....	17,542	17,542	17,542	.....	.....
179	SATELLITE CONTROL NETWORK (SPACE) .....	14,488	14,488	14,488	.....	.....
180	WEATHER SERVICE .....	9,865	9,865	9,865	.....	.....
181	AIR TRAFFIC CONTROL, APPROACH, AND LANDING SYSTEM .....	4,75	4,75	4,75	.....	.....
182	SECURITY AND INVESTIGATIVE ACTIVITIES .....	6,486	15,486	15,486	9,000	.....
185	AIR FORCE TACTICAL MEASUREMENT AND SIGNATURE INTELLIGENCE .....	42,076	42,076	162,376	+120,300	.....
186	DEFENSE RECONNAISSANCE SUPPORT ACTIVITIES (SPACE) .....	3,875	3,875	3,875	.....	.....
187	DEFENSE METEOROLOGICAL SATELLITE PROGRAM (SPACE) .....	86,799	86,799	86,799	.....	.....
188	NAVSTAR GLOBAL POSITIONING SYSTEM (USER EQUIPMENT) .....	324,098	296,098	296,098	.....	-28,000
189	NAVSTAR GLOBAL POSITIONING SYSTEM (SPACE & CONTROL) .....	82,108	104,408	82,108	.....	-22,300
191	SPACEFLIFT RANGE SYSTEM (SPACE) .....	17,442	20,142	30,942	+13,500	.....
192	DRAGON U-2 (IMP) .....	309,743	354,743	326,743	+17,000	+10,800
193	ENDURANCE UNMANNED AERIAL VEHICLES .....	55,035	66,810	87,410	+20,600	-28,000
194	AIRBORNE RECONNAISSANCE SYSTEMS .....	.....	.....	4,000	+4,000	+32,375
195	MANNED RECONNAISSANCE SYSTEMS .....	.....	.....	4,000	-4,000	.....

196	DISTRIBUTED COMMON GROUND SYSTEMS .....	31,908	46,908	+ 26,200
197	NCMC—TWAA SYSTEM .....	15,639	15,639	+ 15,000
198	SPACERACK (SPACE) .....	21,917	21,917	.....
199	DEFENSE SUPPORT PROGRAM (SPACE) .....	2,090	2,090	.....
200	NUDET DETECTION SYSTEM (SPACE) .....	21,180	21,180	.....
201	MODELING AND SIMULATION SUPPORT .....	1,995	1,995	.....
202	SHARED EARLY WARNING (SEW) .....	4,027	4,027	.....
203	C-130 AIRLIFT SQUADRON .....	158,978	158,978	.....
204	C-5 AIRLIFT SQUADRONS .....	277,795	304,395	- 26,600
205	C-17 AIRCRAFT .....	157,213	157,213	.....
206	C-130J PROGRAM .....	10,000	10,000	.....
207	LARGE AIRCRAFT IR COUNTERMEASURES (LAIRCM) .....	47,539	47,539	.....
208	KC-135S .....	1,497	1,497	.....
209	KC-10S .....	10,506	10,506	.....
211	DEPOT MAINTENANCE (NON-IF) .....	1,340	1,340	- 1,500
212	INDUSTRIAL PREPAREDNESS .....	37,581	49,081	+ 2,000
213	LOGISTICS SUPPORT ACTIVITIES .....	10,375	10,375	- 9,500
214	PRODUCTIVITY, RELIABILITY, AVAILABILITY, MAINTAIN PRO .....	4,767	7,767	+ 1,000
216	SUPPORT SYSTEMS DEVELOPMENT .....	35,813	46,813	+ 4,000
217	COMPUTER RESOURCES SUPPORT IMPROVEMENT PROGRAM (CRSIP) .....	2,094	2,094	+ 2,000
218	SERVICE-WIDE SUPPORT .....	4,090	4,090	- 9,000
219	CIVILIAN COMPENSATION PROGRAM .....	7,132	7,132	.....
220	FINANCIAL MANAGEMENT INFORMATION SYSTEMS DEVELOPMENT .....	21,326	21,326	+ 21,326
	TRANSFER TO MAJOR TEST AND EVALUATION .....	.....	- 60,000	- 60,000
	TOTAL, OPERATIONAL SYSTEMS DEVELOPMENT .....	4,516,327	5,217,426	+ 465,600
	CLASSIFIED PROGRAMS .....	5,019,286	5,317,995	+ 235,499
	RETIREMENT ACCRUALS .....	- 36,249	- 36,249	+ 81,191
999	TOTAL, RESEARCH, DEVELOPMENT, TEST & EVAL, AF .....	17,564,984	18,639,392	+ 972,695
				- 101,713

## COMMITTEE RECOMMENDED ADJUSTMENTS

The following table details the adjustments recommended by the Committee:

[In thousands of dollars]

Line	Item	2003 budget estimate	Committee recommendation	Change from budget estimate
2	MATERIALS .....	75,272	112,672	+ 37,400
	Composite materials training program .....	.....	.....	+ 500
	Nanostructured materials .....	.....	.....	+ 5,000
	Advanced materials Deposition for Semiconductor Nano .....	.....	.....	+ 1,500
	Closed cell foam material .....	.....	.....	+ 1,000
	Durable coatings for aircraft systems .....	.....	.....	+ 4,000
	Free electron laser materials processing .....	.....	.....	+ 3,000
	Titanium matrix .....	.....	.....	+ 4,400
	Metals affordability initiative .....	.....	.....	+ 7,500
	Nanostructured protective coatings .....	.....	.....	+ 2,000
	Strategic partnership for nanotechnology research .....	.....	.....	+ 6,000
	Cost-effective composite materials for UAVs .....	.....	.....	+ 2,500
4	HUMAN EFFECTIVENESS APPLIED RESEARCH .....	66,000	75,800	+ 9,800
	Human effectiveness applied research .....	.....	.....	+ 9,800
5	AEROSPACE PROPULSION .....	107,659	113,359	+ 5,700
	DERF transfer: TSSS applied research .....	.....	.....	+ 5,700
6	AEROSPACE SENSORS .....	75,799	78,299	+ 2,500
	AFRL information and sensors directorate .....	.....	.....	+ 2,500
7	MULTI-DISCIPLINARY SPACE TECHNOLOGY .....	53,592	96,592	+ 43,000
	DERF transfer: GMTI and AMTI research .....	.....	.....	+ 43,000
8	SPACE TECHNOLOGY .....	58,582	83,042	+ 24,460
	Lightweight and novel structures .....	.....	.....	+ 1,000
	HAARP incoherent scatter radar .....	.....	.....	+ 3,000
	HAARP (space technology) .....	.....	.....	+ 6,000
	ICASS .....	.....	.....	+ 2,000
	Seismic nuclear test monitoring research .....	.....	.....	+ 5,000
	Substrates for solar cells .....	.....	.....	+ 2,000
	Carbon foam for aircraft and spacecraft .....	.....	.....	+ 460
	TechSat 21 .....	.....	.....	+ 5,000
9	CONVENTIONAL MUNITIONS .....	60,343	61,843	+ 1,500
	Defense against WMD .....	.....	.....	+ 1,500
11	COMMAND, CONTROL, AND COMMUNICATIONS .....	70,951	78,951	+ 8,000
	Information protection and authentication .....	.....	.....	+ 3,000
	Secure knowledge management .....	.....	.....	+ 5,000
14	ADVANCED MATERIALS FOR WEAPON SYSTEMS .....	21,138	35,138	+ 14,000
	Low bandwidth medical collaboration .....	.....	.....	+ 2,000
	Powdered programmable process .....	.....	.....	+ 5,000
	Assessing aging of military aircraft .....	.....	.....	+ 2,000
	Ceramic matrix composites for engines .....	.....	.....	+ 5,000
17	FLIGHT VEHICLE TECHNOLOGY .....		5,000	+ 5,000
	E-SMART threat agent network .....	.....	.....	+ 5,000
18	AEROSPACE TECHNOLOGY DEV/DEMO .....	22,315	27,315	+ 5,000
	Sensor craft (UAV) .....	.....	.....	+ 5,000
19	AEROSPACE PROPULSION AND POWER TECHNOLOGY .....	85,650	89,650	+ 4,000
	Advanced aluminum aerosstructures .....	.....	.....	+ 4,000
21	CREW SYSTEMS AND PERSONNEL PROTECTION .....	29,690	34,690	+ 5,000
	TALON .....	.....	.....	+ 5,000
28	ADVANCED SPACECRAFT TECHNOLOGY .....	42,315	55,815	+ 13,500
	Robust aerospace composite materials/structures .....	.....	.....	+ 3,500
	Thin amorphous solar arrays .....	.....	.....	+ 10,000
30	TRANSFORMATIONAL WIDEBAND MILSATCOM .....	195,000		- 195,000
	Engineering pre-acquisition/authorization .....	.....	.....	- 80,000
	Transfer to PE 63845F (RDAF line 52) .....	.....	.....	- 115,000
31	MAUI SPACE SURVEILLANCE SYSTEM (MSSS) .....	6,472	56,472	+ 50,000
	MSSS operations and research .....	.....	.....	+ 35,000
	PANSTARS .....	.....	.....	+ 15,000
32	MULTI-DISCIPLINARY ADVANCED DEVELOPMENT SPACE TECHNOLOGY .....	50,538	57,538	+ 7,000

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[In thousands of dollars]

Line	Item	2003 budget estimate	Committee recommendation	Change from budget estimate
33	Aerospace relay mirror system .....	.....	.....	+ 7,000
	CONVENTIONAL WEAPONS TECHNOLOGY .....	38,001	45,001	+ 7,000
	LOCAAS .....	.....	.....	+ 7,000
37	C3I ADVANCED DEVELOPMENT .....	34,288	38,288	+ 4,000
	Fusion SIGINT enhancements to ELINT .....	.....	.....	+ 4,000
42	NAVSTAR GLOBAL POSITIONING SYSTEM III .....	100,217	86,017	- 14,200
	Program delays/execution .....	.....	.....	- 14,200
43	ADVANCED EHF MILSATCOM (SPACE) .....	825,783	844,783	+ 19,000
	DERF transfer: Rad hardened parts .....	.....	.....	+ 19,000
52	ADVANCED WIDEBAND SYSTEM (AWS) .....	4,982	119,982	+ 115,000
	Transfer from PE 63436F (RDAF line 30) .....	.....	.....	+ 115,000
53	INTEGRATED BROADCAST SERVICE (DEM/VAL) .....	19,870	39,070	+ 19,200
	DERF transfer: IBS smart pull technology .....	.....	.....	+ 6,600
	DERF transfer: IBS R&D shortfalls .....	.....	.....	+ 12,600
56	AIR FORCE/NATIONAL PROGRAM COOPERATION .....	8,829	2,529	- 6,300
	Program delay: SBIRS-TI .....	.....	.....	- 6,300
58	POLLUTION PREVENTION (DEM/VAL) .....	2,743	3,743	+ 1,000
	O2 diesel air quality improvement at Nellis, AFB .....	.....	.....	+ 1,000
59	JOINT PRECISION APPROACH AND LANDING SYSTEMS .....	13,267	11,267	- 2,000
	Excessive growth/program delays .....	.....	.....	- 2,000
65	B-1B .....	160,688	120,688	- 40,000
	DSUP: development delays (towed decoy) .....	.....	.....	- 40,000
69	B-2 ADVANCED TECHNOLOGY BOMBER .....	225,327	266,962	+ 41,635
	DERF transfer: B-2 radar upgrades .....	.....	.....	+ 50,000
	Program delays/EHF SATCOM .....	.....	.....	- 18,365
	LO maintenance improvements .....	.....	.....	+ 10,000
71	EW DEVELOPMENT .....	65,082	71,082	+ 6,000
	IDECM: fiber towed decoy .....	.....	.....	- 8,700
	PLAID upgrade to ALR-69 .....	.....	.....	+ 14,700
75	SPACE BASED INFRARED SYSTEM (SBIRS) HIGH EMD .....	814,927	714,927	- 100,000
	Authorization level .....	.....	.....	- 100,000
77	MILSTAR LDR/MDR SATELLITE COMMUNICATIONS .....	148,936	149,936	+ 1,000
	Painting and coating pollution prevention .....	.....	.....	+ 1,000
80	AGILE COMBAT SUPPORT .....	6,318	8,818	+ 2,500
	Deployable oxygen system .....	.....	.....	+ 2,500
83	LIFE SUPPORT SYSTEMS .....	925	11,425	+ 10,500
	Crew seating .....	.....	.....	+ 2,500
	SEE-RESCUE distress streamer .....	.....	.....	+ 4,000
	Distributed Mission interoperability toolkit (DMIT) .....	.....	.....	+ 4,000
86	COMBAT TRAINING RANGES .....	13,524	16,524	+ 3,000
	Air combat training ranges .....	.....	.....	+ 3,000
87	INTEGRATED C <sup>2</sup> APPLICATIONS .....	226	3,226	+ 3,000
	ASSET/eWing .....	.....	.....	+ 3,000
92	JOINT STRIKE FIGHTER EMD .....	1,743,668	1,733,668	- 10,000
	Excessive growth: inflation and overhead cost estimates .....	.....	.....	- 10,000
96	RDT&E FOR AGING AIRCRAFT .....	19,871	27,871	+ 8,000
	Program delays/execution .....	.....	.....	- 2,000
	Landing gear life extension .....	.....	.....	+ 10,000
99	LINK-16 SUPPORT AND SUSTAINMENT .....	44,146	52,146	+ 8,000
	611th AOG enhanced tactical data display link .....	.....	.....	+ 8,000
104	MAJOR T&E INVESTMENT .....	46,338	152,338	+ 106,000
	Mariah II hypersonic wind tunnel .....	.....	.....	+ 10,000
	Transfer from other R&D,AF activities .....	.....	.....	+ 96,000
119	AIR-LAUNCHED CRUISE MISSILE (ALCM) .....	26,713	20,513	- 6,200
	Program delays/execution .....	.....	.....	- 6,200
134	AF TENCAP .....	10,496	13,496	+ 3,000
	GPS jammer detection and location .....	.....	.....	+ 3,000
135	SPECIAL EVALUATION PROGRAM .....	110,080	113,280	+ 3,200
	DERF transfer: Special evaluation program .....	.....	.....	+ 3,200
139	JOINT AIR-TO-SURFACE STANDOFF MISSILE (JASSM) .....	42,097	57,097	+ 15,000
	Increased R&D .....	.....	.....	+ 15,000
145	ADVANCED PROGRAM TECHNOLOGY .....	104,651	128,151	+ 23,500
	DERF transfer: Advanced program technology .....	.....	.....	+ 10,000

[In thousands of dollars]

Line	Item	2003 budget estimate	Committee recommendation	Change from budget estimate
	Excessive growth/duplication .....	.....	.....	-3,500
148	DERF transfer: Advanced program technology .....	191,089	321,089	+17,000
	MC2C (MULTI-SENSOR COMMAND AND CONTROL) .....	.....	.....	+130,000
	DERF transfer: Testbed aircraft .....	.....	.....	+488,000
	Premature aircraft purchase/excess growth .....	.....	.....	-358,000
153	WARGAMING AND SIMULATION CENTERS .....	5,278	9,778	+4,500
	TACCSF Joint Synthetic battlespace .....	.....	.....	+4,500
156	INFORMATION WARFARE SUPPORT .....	7,837	11,337	+3,500
	CIAS .....	.....	.....	+3,500
159	TECHNICAL EVALUATION SYSTEM .....	135,588	145,588	+10,000
	DERF transfer: classified program .....	.....	.....	+10,000
162	NATIONAL AIR INTELLIGENCE CENTER .....	.....	3,000	+3,000
	NAIC space threat assessment .....	.....	.....	+1,000
	NAIC threat modeling .....	.....	.....	+2,000
163	COBRA BALL .....	.....	6,000	+6,000
	Program increase .....	.....	.....	+6,000
171	INFORMATION SYSTEMS SECURITY PROGRAM .....	9,353	16,853	+7,500
	Lighthouse cyber security program .....	.....	.....	+7,500
177	SELECTED ACTIVITIES .....	150,243	222,243	72,000
	DERF transfer: special activities .....	.....	.....	72,000
185	AIR FORCE TACTICAL MASINT SYSTEM .....	6,486	15,486	+9,000
	DERF transfer: ARGUS MASINT .....	.....	.....	+9,000
186	DEFENSE RECONN. SUPPORT ACTIVITIES (SPACE) .....	42,076	162,376	+120,300
	DERF transfer: Support activities .....	.....	.....	+120,300
189	NAVSTAR GLOBAL POSITIONING SYSTEM .....	324,098	296,098	-28,000
	Transfer to Missile Procurement, AF .....	.....	.....	-28,000
192	DRAGON U-2 (JMIP) .....	17,442	30,942	+13,500
	DERF transfer: U-2 SIGINT sensor NRE .....	.....	.....	+10,800
	DERF transfer: U-2 SIGINT sensor demo unit .....	.....	.....	+2,700
193	ENDURANCE UNMANNED AERIAL VEHICLES .....	309,743	326,743	+17,000
	Global Hawk lithium batteries .....	.....	.....	+2,000
	DERF transfer: Predator B EMD .....	.....	.....	+10,000
	DERF transfer: Global Hawk SIGINT .....	.....	.....	+5,000
194	AIRBORNE RECONNAISSANCE SYSTEMS .....	66,810	87,410	+20,600
	SYERS .....	.....	.....	+4,000
	Ultra-wideband airborne laser communications .....	.....	.....	+3,000
	Theater airborne reconnaissance (TARS) P31 .....	.....	.....	+13,600
195	MANNED RECONNAISSANCE SYSTEMS .....	.....	4,000	+4,000
	Network-centric collaborative targeting (NCCT) .....	.....	.....	+4,000
196	DISTRIBUTED COMMON GROUND SYSTEMS .....	20,708	46,908	+26,200
	DERF transfer: Commercial imagery upgrades .....	.....	.....	+2,400
	DERF transfer: DCGS MASINT .....	.....	.....	+5,000
	DERF transfer: Geospatial laboratory .....	.....	.....	+3,800
	DERF transfer: DCGS/U-2 SIGINT network .....	.....	.....	+15,000
212	INDUSTRIAL PREPAREDNESS .....	37,581	39,581	+2,000
	Bipolar wafer-cell NiMH battery .....	.....	.....	+2,000
214	PRODUCTIVITY, RELIABILITY, AVAILABILITY (PRAMPO) .....	4,767	8,767	+4,000
	Modeling/Re-engineering for Oklahoma City ALC .....	.....	.....	+4,000
216	SUPPORT SYSTEMS DEVELOPMENT .....	35,813	37,813	+2,000
	Commodity management system consolidation .....	.....	.....	+2,000
	Dem/Val Test and Evaluation Transfer .....	.....	-9,000	-9,000
	EMD Test and Evaluation Transfer .....	.....	-27,000	-27,000
	Operational Systems Development T&E Transfer .....	.....	-60,000	-60,000

*Overview.*—The Committee's recommendations in this appropriation fully support the Air Force's efforts to modernize and respond to asymmetric threats. These include programs for developing advanced space technologies, moving target indicators, network centric warfare platforms, precision guided munitions, and combat ISR. The President's request for basic research is fully funded. Additional funding is recommended for programs to enhance research on composite materials, space technologies, and nanotechnologies.

*Transformational wideband milsatcom.*—The Committee recommends a reduction of \$80,000,000 to the request for this program, consistent with the amount approved by the Senate in the fiscal year 2003 National Defense Authorization bill. Though the Committee fully encourages the Department to aggressively develop transformational satellite communications technologies, the funding provided for Phase B of this program is premature to the Department's current needs and schedule.

*Space Surveillance (MSSS).*—The Committee recommends \$56,472,000 only for the MSSS program, an increase of \$50,000,000. This funding amount will cover the costs of ongoing operations at the site and provide nearly \$30,000,000 for research efforts. Of the amounts provided for research, \$15,000,000 shall be used to continue the Panoramic Survey Telescope and Rapid Response System. The remaining research funds should be allocated by on-site officials to programs which offer the greatest potential return. The Committee expects the officials to consider the following programs for funding: HANDS, MATRIX, NEAT, HSN, ALVA, and other local programs which they determine to have merit.

*GPS-JLOC.*—Military commanders at all levels rely upon Global Positioning Systems (GPS) to support operations, but these can be adversely affected if the enemy employs GPS jammers. An effective method of jammer detection and location has been developed which uses information from within the GPS receiver equipment to identify and locate the interference or jammer sources. The GPS-JLOC system architecture has proven successful in trials with the Air Force Space Battlelab under a Phase II SBIR effort. The Committee recommends \$3,000,000 to fund the transition of this effort to an operational capability under a Phase III effort at the Space Warfare Center.

*Global Positioning System (GPS).*—Though fully supportive of the GPS development program, the Committee is concerned about the current slow rate of expenditures reflected in this program's financial reports. For this reason, a reduction of \$14,200,000 is recommended due to an excess of unexpended funds provided in prior years. The Committee believes the Air Force should pay particular attention to the management of this program and ensure that the funding provided by Congress is used in both an effective and timely manner.

*Space-based Infrared System (SBIRS)-High.*—Consistent with amounts approved in the Senate's version of the fiscal year 2003 National Defense Authorization bill, the Committee recommends a reduction of \$100,000,000 for this program.

*MC2C.*—The Committee's recommendations for the Air Force's MC2C program provide sufficient funding to continue MP-RTIP radar design and acceleration, as proposed in the President's request, as well as to initiate concept architecture development and integration. The Department's proposal to purchase an aircraft test bed and fund related modifications is denied.

*Joint Strike Fighter (JSF).*—The President's budget request included \$1,743,668,000 for the Joint Strike Fighter in the Air Force research and development budget. The Committee recommends a reduction of \$10,000,000 to the budget request; a similar reduction

is recommended for the Navy's portion of the JSF program. The Department's request for the JSF program includes excessive increases for inflation estimates and overhead management costs. The Committee expects the Department to budget for the program using inflation rates approved by the Office of Management and Budget, as required.

*Free Electron Laser Processing Tool.*—Of the amounts provided in the Materials program funded in this account (PE 602102F), \$3,000,000 shall be allocated only for the Free Electron Laser Processing tool. This tool is used for fabricating micro-engineered components and sub-systems for aerospace applications.

*B-1B bomber.*—The Committee understands that technical difficulties are impeding development of the integrated defensive countermeasures (IDECM) towed-decoy system. This has slowed defensive-system modernizations on multiple platforms, including the F/A-18, the F-15, and the B-1B. Although this will slow B-1B modernization in fiscal year 2003, the Committee believes the B-1B remains an integral part of the Nation's bomber fleet and expects the Department of Defense to adhere to its commitment to apply all savings from fleet consolidation to B-1B modernization. In addition, should additional costs accrue after potential restructuring of the B-1B defensive-systems upgrade program, the Committee would welcome a reprogramming request.

#### RESEARCH, DEVELOPMENT, TEST, AND EVALUATION, DEFENSE-WIDE

Appropriations, 2002 .....	\$15,415,275,000
Budget estimate, 2003 .....	16,598,863,000
House allowance .....	17,863,462,000
Committee recommendation .....	16,611,107,000

The Committee recommends an appropriation of \$16,611,107,000. This is \$12,244,000 above the budget estimate.

#### COMMITTEE RECOMMENDED PROGRAM

The following table summarizes the budget estimate for this appropriation, the Committee recommendation, and the Committee recommended adjustments to the budget estimate:

[In thousands of dollars]

	Item	2003 budget estimate	House allowance	Committee recommendation	Budget estimate	Change from House allowance
1	RESEARCH, DEVELOPMENT, TEST & EVAL, DEFENDWIDE	2,126	198,546	2,126	2,126	.....
2	BASIC RESEARCH: IN-HOUSE LABORATORY INDEPENDENT RESEARCH .....	175,646	236,235	186,646	+14,000	-8,900
3	DEFENSE RESEARCH SCIENCES .....	221,610	9,973	243,110	+21,500	+6,875
4	UNIVERSITY RESEARCH INITIATIVES .....	9,973	9,973	9,973	.....	.....
5	FORCE HEALTH PROTECTION .....	12,082	12,082	12,082	.....	.....
6	HIGH ENERGY LASER RESEARCH INITIATIVES .....	3,467	10,067	3,467	.....	-6,600
7	GOVERNMENT/INDUSTRY CO-SPONSORSHIP OF UNIVERSITY RESEAR .....	9,864	9,864	19,864	+10,000	+10,000
8	DEFENSE EXPERIMENTAL PROGRAM TO STIMULATE COMPETITIVE .....	64,119	71,119	87,319	+23,200	+16,200
	TOTAL BASIC RESEARCH .....	498,887	550,012	567,587	+68,700	+17,575
11	APPLIED RESEARCH:	.....	.....	.....	.....	.....
12	MEDICAL FREE ELECTRON LASER .....	9,000	21,970	15,000	+15,000	+6,000
13	HISTORICALLY BLACK & HISPANIC SERVING INSTITU SCIENCES .....	13,970	27,732	20,470	+6,500	-1,500
14	LINCOLN LABORATORY RESEARCH PROGRAM .....	424,940	425,440	417,940	27,732	.....
15	COMPUTING SYSTEMS AND COMMUNICATIONS TECHNOLOGY .....	60,000	60,000	60,000	417,940	-7,500
16	EMBEDDED SOFTWARE AND PERVERSIVE COMPUTING .....	133,000	166,950	146,350	.....	.....
17	BIOLOGICAL WARFARE DEFENSE .....	262,177	291,177	287,177	+25,000	-20,600
18	CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM .....	180,952	180,952	171,952	-9,000	-4,000
19	TACTICAL TECHNOLOGY .....	440,500	447,500	446,700	+6,200	-800
20	MATERIALS AND ELECTRONICS TECHNOLOGY .....	.....	.....	.....	.....	.....
21	NUCLEAR SUSTAINMENT & COUNTERPROLIFERATION TECHNOLOGY .....	146,143	182,943	165,943	+19,800	-17,000
22	WMD DEFEAT TECHNOLOGY .....	131,199	131,199	121,199	-10,000	-10,000
23	STRATEGIC DEFENSE TECHNOLOGIES .....	39,310	48,310	39,310	.....	-9,000
	TOTAL APPLIED RESEARCH .....	1,859,923	1,993,173	1,919,773	+59,850	-73,400
27	ADVANCED TECHNOLOGY DEVELOPMENT:	.....	.....	.....	.....	.....
28	EXPLOSIVES DEMILITARIZATION TECHNOLOGY .....	8,935	11,935	21,215	+12,280	+9,280
29	SOLIC ADVANCED DEVELOPMENT .....	13,800	25,800	10,800	-3,000	-15,000
30	COMBATING TERRORISM TECHNOLOGY SUPPORT .....	49,015	143,115	108,615	+59,600	-34,500
	COUNTERPROLIFERATION ADVANCED DEVELOPMENT TECHNOLOGIES .....	77,389	93,389	82,389	+5,000	-11,000

[In thousands of dollars]

	Item	2003 budget estimate	House allowance	Committee recommendation	Budget estimate	Change from House allowance
33	BALLISTIC MISSILE DEFENSE TECHNOLOGY .....	121,751	128,251	145,451	+23,700	+17,200
34	JOINT DOD-DOE MUNITIONS TECHNOLOGY .....	25,420	25,420	19,420	-6,000	-6,000
35	AUTOMATIC TARGET RECOGNITION .....	7,404	7,404	5,604	-1,800	-1,800
36	ADVANCED AEROSPACE SYSTEMS .....	246,000	253,000	235,500	-10,500	-17,500
37	CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM—ADVANCED DEV .....	249,842	266,342	271,842	+22,000	+5,500
38	SPECIAL TECHNICAL SUPPORT .....	11,168	12,168	12,668	+1,500	+500
39	ARMS CONTROL TECHNOLOGY .....	37,646	46,646	39,146	+1,500	-7,500
40	GENERIC LOGISTICS R&D TECHNOLOGY DEMONSTRATIONS .....	25,451	66,201	91,451	+66,000	+25,250
41	STRATEGIC ENVIRONMENTAL RESEARCH PROGRAM .....	60,468	68,468	49,468	-11,000	-19,000
42	JOINT WARFIGHTING PROGRAM .....	9,610	9,610	9,610	.....	.....
45	ADVANCED ELECTRONICS TECHNOLOGIES .....	150,400	159,900	153,900	+3,500	-6,000
46	ADVANCED CONCEPT TECHNOLOGY DEMONSTRATIONS .....	199,580	204,580	204,580	+5,000	.....
47	HIGH PERFORMANCE COMPUTING MODERNIZATION PRO-GRAM .....	188,642	188,642	217,142	+28,500	+28,500
48	COMMAND, CONTROL AND COMMUNICATIONS SYSTEMS .....	130,101	130,101	120,101	-10,000	-10,000
49	SENSOR AND GUIDANCE TECHNOLOGY .....	224,000	234,000	212,000	-12,000	-22,000
50	MARINE TECHNOLOGY .....	33,000	33,000	33,000	.....	.....
51	LAND WARFARE TECHNOLOGY .....	162,100	170,100	170,100	+8,000	.....
52	CLASSIFIED DARPA PROGRAMS .....	275,899	294,899	294,899	+19,000	.....
53	DISTRIBUTED LEARNING ADVANCED TECHNOLOGY DEVELOPMENT .....	14,000	18,000	14,000	.....	-4,000
54	SOFTWARE ENGINEERING INSTITUTE .....	22,983	22,983	22,983	.....	.....
56	QUICK REACTION SPECIAL PROJECTS .....	25,430	40,430	25,430	.....	-15,000
57	JOINT WARGAMING SIMULATION MANAGEMENT OFFICE .....	49,929	49,929	49,029	-900	-900
58	HIGH ENERGY LASER ADVANCED TECHNOLOGY PROGRAM .....	13,567	13,567	13,567	.....	.....
59	COUNTERPROLIFERATION SUPPORT .....	1,806	1,806	1,806	.....	.....
	TOTAL, ADVANCED TECHNOLOGY DEVELOPMENT .....	2,435,336	2,719,686	2,635,716	+200,380	-83,370
	DEMONSTRATION & VALIDATION:					
	PHYSICAL SECURITY EQUIPMENT .....	33,553	49,553	43,553	+10,000	-6,000
60	JOINT ROBOTICS PROGRAM .....	11,305	12,305	20,305	+9,000	+8,000
61	ADVANCED SENSOR APPLICATIONS PROGRAM .....	15,994	20,994	12,994	-3,000	-8,000
62	CALS INITIATIVE .....	1,647	1,647	8,647	+7,000	+7,000
63	ENVIRONMENTAL SECURITY TECHNICAL CERTIFICATION PROGRAM .....	28,334	28,334	21,334	-7,000	-7,000
64	MEADS .....	.....	.....	69,745	+69,745	+69,745
	BALLISTIC MISSILE DEFENSE SYSTEM SEGMENT .....	1,065,982	1,075,982	733,982	-332,000	-342,000
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	BALLISTIC MISSILE DEFENSE TERMINAL DEFENSE SEGMENT .....	169,974	261,719	195,974	+26,000	-65,745
73	BALLISTIC MISSILE DEFENSE MIDCOURSE DEFENSE SEGMENT .....	3,195,104	3,195,104	3,034,104	-161,000	-161,000
74	BALLISTIC MISSILE DEFENSE BOOST DEFENSE SEGMENT .....	796,927	706,927	546,927	-250,000	-160,000
75	BALLISTIC MISSILE DEFENSE PROGRAM—DEM/VAL .....	144,790	149,330	146,090	+1,300	-3,300
76	CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM—DEM/VAL .....	373,447	304,447	340,447	-33,000	+36,000
77	BALLISTIC MISSILE DEFENSE SENSORS .....	.....	.....	10,000	+10,000	.....
78	STRATEGIC CAPABILITY MODERNIZATION .....	.....	13,355	13,355	.....	.....
79	HUMANITARIAN DEMINING .....	.....	12,444	7,444	-6,000	-1,000
80	COALITION WARFARE .....	.....	5,085	5,085	1,000	+1,000
81	JOINT SERVICE EDUCATION AND TRAINING SYSTEMS DEVELOPMEN	.....	.....	11,085	+6,000	+6,000
	JOINT ELECTROMAGNETIC TECHNOLOGY (JET) PROGRAM .....	.....	.....	-37,000	-37,000	-37,000
	TOTAL, DEMONSTRATION & VALIDATION .....	5,867,941	5,832,286	5,178,986	-688,955	-653,300
	ENGINEERING & MANUFACTURING DEVELOPMENT:					
83	CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM—EMD .....	169,018	169,018	174,518	+5,500	+5,500
84	JOINT ROBOTICS PROGRAM—EMD .....	13,643	16,643	28,393	+14,750	+11,750
85	ADVANCED IT SERVICES JOINT PROGRAM OFFICE (AITS-JPO) .....	28,393	28,393	28,393	.....	.....
86	JOINT TACTICAL INFORMATION DISTRIBUTION SYSTEM (JTDS) .....	10,797	10,797	10,797	.....	.....
87	THEATER HIGH-ALTITUDE AREA DEFENSE SYSTEM—TMD—EMD .....	932,171	932,171	892,171	-40,000	-40,000
88	PATRIOT PAC-3 THEATER MISSILE DEFENSE ACQUISITION .....	.....	180,819	150,819	+150,819	-30,000
90	INFORMATION TECHNOLOGY DEVELOPMENT .....	3,938	3,938	3,938	.....	.....
91	PROTOTYPE ACCOUNTING SYSTEMS .....	700	700	700	.....	.....
93	INFORMATION TECHNOLOGY DEVELOPMENT—STANDARD PROCUREMENT .....	10,427	7,927	7,927	-2,500	.....
94	FINANCIAL MANAGEMENT SYSTEM IMPROVEMENTS .....	96,250	36,250	96,250	.....	+60,000
95	DEFENSE MESSAGE SYSTEM .....	11,803	11,803	11,803	.....	.....
96	INFORMATION SYSTEMS SECURITY PROGRAM .....	17,620	11,770	103,020	+85,400	-8,750
97	GLOBAL COMBAT SUPPORT SYSTEM .....	17,239	17,239	17,239	.....	.....
98	ELECTRONIC COMMERCE .....	24,265	25,765	24,265	-1,500	-1,500
	EMD TEST AND EVALUATION TRANSFER .....	.....	.....	-8,000	-8,000	-8,000
	TOTAL, ENGINEERING & MANUFACTURING DEVELOPMENT .....	1,336,264	1,553,233	1,542,233	+205,969	-11,000
	RDT&E MANAGEMENT SUPPORT:					
99	UNEXPLDED ORDNANCE DETECTION AND CLEARANCE .....	1,185	1,185	1,185	.....	.....
100	THERMAL VIGAR .....	7,058	7,058	7,058	.....	.....
101	TECHNICAL STUDIES, SUPPORT AND ANALYSIS .....	30,023	18,523	30,023	.....	+11,500
102	CRITICAL TECHNOLOGY SUPPORT .....	1,862	1,862	1,862	.....	.....
103	BLACK LIGHT .....	5,000	15,000	5,000	-10,000	-10,000
104	GENERAL SUPPORT TO C3I .....	14,979	19,879	23,979	+9,000	+4,100
105	FOREIGN MATERIAL ACQUISITION AND EXPLOITATION .....	32,382	32,382	24,482	-7,900	-7,900

[In thousands of dollars]

	Item	2003 budget estimate	House allowance	Committee recommendation	Budget estimate	Change from House allowance
106	INTERAGENCY EXPORT LICENSE AUTOMATION .....	10,702	1,202	10,702	.....	+ 9,500
107	DEFENSE TRAVEL SYSTEM .....	30,358	30,358	.....	.....	- 8,400
108	JOINT THEATER AIR AND MISSILE DEFENSE ORGANIZATION .....	72,919	64,519	.....	.....	- 25,000
109	CLASSIFIED PROGRAM (USDP) .....	25,000	25,000	.....	.....	- 3,700
110	FOREIGN COMPARATIVE TESTING .....	31,670	27,970	.....	.....	- 4,500
111	CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM .....	42,959	42,959	.....	.....	- 51,960
114	CLASSIFIED PROGRAMS—C3I .....	47,459	83,108	+24,400	.....	.....
115	SMALL BUSINESS INNOVATION RESEARCH/CHALLENGE ADMINISTR	137,068	2,103	2,103	.....	.....
116	DEFENSE TECHNOLOGY ANALYSIS .....	2,103	5,201	5,201	.....	.....
117	FORCE TRANSFORMATION DIRECTORATE .....	5,201	20,000	20,000	-20,000	- 20,000
118	DEFENSE TECHNICAL INFORMATION SERVICES (DTIC) .....	45,249	45,249	.....	.....	.....
119	R&D IN SUPPORT OF DOD ENLISTMENT, TESTING AND EVALUATI	8,963	8,963	.....	.....	.....
120	DEVELOPMENT TEST AND EVALUATION .....	48,913	51,913	53,913	+ 5,000	+ 2,000
121	MANAGEMENT HEADQUARTERS (RESEARCH AND DEVELOPMENT)DARP .....	43,572	43,572	.....	.....	.....
122	PENTAGON RESERVATION .....	7,457	7,457	.....	.....	.....
123	MANAGEMENT HEADQUARTERS—BMDO .....	27,909	27,909	.....	.....	.....
	TOTAL, RDT&E MANAGEMENT SUPPORT .....	551,172	653,932	549,572	- 1,600	- 104,360
	OPERATIONAL SYSTEMS DEVELOPMENT.					
125	COMMERCIAL OPERATIONS AND SUPPORT SAVINGS INITIATIVE .....	10,320	18,320	10,320	.....	- 8,000
126	PARTNERSHIP FOR PEACE (PFP) INFORMATION MANAGEMENT SY	1,920	1,920	2,920	+ 1,000	+ 1,000
127	C4I INTEROPERABILITY .....	43,199	47,199	43,199	- 4,000	- 4,000
128	JOINT ANALYTICAL MODEL IMPROVEMENT PROGRAM .....	12,531	8,531	10,831	- 1,700	+ 2,300
129	INFORMATION TECHNOLOGY SYSTEMS .....	550	550	550	.....	.....
133	NATIONAL MILITARY COMMAND SYSTEM-WIDE SUPPORT .....	1,053	1,053	1,053	.....	.....
134	DEFENSE INFO INFRASTRUCTURE ENGINEERING AND INTEGRATIO	7,554	7,554	7,554	.....	.....
135	LONG HAUL COMMUNICATIONS (DSC) .....	1,407	1,407	1,407	.....	.....
136	SUPPORT OF THE NATIONAL COMMUNICATIONS SYSTEM .....	15,046	15,046	15,046	.....	.....
137	MINIMUM ESSENTIAL EMERGENCY COMMUNICATIONS NETWORK .....	7,199	7,199	7,199	.....	.....
138	INFORMATION SYSTEMS SECURITY PROGRAM .....	394,257	394,257	394,257	+ 4,000	+ 4,000
139	C4I FOR THE WARRIOR .....	10,190	10,190	10,190	.....	.....
140	C4I FOR THE WARRIOR .....	20,536	25,036	20,536	- 4,500	- 4,500
141	GLOBAL COMMAND AND CONTROL SYSTEM .....	15,604	6,904	22,604	+ 7,000	+ 15,700
142	JOINT SPECTRUM CENTER .....	19,102	19,102	19,102	.....	.....
143	TELEPORT PROGRAM .....	6,678	6,678	6,678	.....	.....

146	DEFENSE IMAGERY AND MAPPING PROGRAM .....	143,488	.....	173,638	+30,150	+ 173,638	
147	FOREIGN COUNTERINTELLIGENCE ACTIVITIES .....	13,916	13,916	13,916	.....	.....	
148	FOREIGN COUNTERINTELLIGENCE ACTIVITIES .....	474	474	474	.....	.....	
149	DEFENSE JOINT COUNTERINTELLIGENCE PROGRAM (JICIP) .....	6,058	54,058	69,058	+63,000	+ 15,000	
150	C3 INTELLIGENCE PROGRAMS .....	75,682	128,082	123,482	+47,800	- 4,600	
151	TECHNOLOGY DEVELOPMENT .....	120,458	263,058	202,558	+82,100	- 60,500	
152	DRAGON U-2 (JICIP) .....	3,353	3,353	3,353	.....	.....	
153	AIRBORNE RECONNAISSANCE SYSTEMS .....	11,934	11,934	11,934	.....	.....	
154	MANNED RECONNAISSANCE SYSTEMS .....	4,649	9,649	4,649	.....	- 5,000	
157	DISTRIBUTED COMMON GROUND SYSTEMS .....	1,000	1,000	1,000	.....	.....	
159	TACTICAL CRYPTOLOGIC ACTIVITIES .....	113,159	113,159	115,159	+2,000	+ 2,000	
161	NATIONAL SECURITY SPACE ARCHITECT (NSSA) .....	11,185	11,185	6,185	- 5,000	- 5,000	
162	INDUSTRIAL PREPAREDNESS .....	13,072	35,072	19,072	+ 6,000	- 16,000	
163	MANAGEMENT HEADQUARTERS (OICCS) .....	12,887	12,887	12,887	.....	.....	
166	SPECIAL OPERATIONS TECHNOLOGY DEVELOPMENT .....	6,741	13,741	6,741	.....	- 7,000	
167	SPECIAL OPERATIONS ADVANCED TECHNOLOGY DEVELOPMENT .....	62,276	38,776	62,276	.....	+ 23,500	
168	SPECIAL OPERATIONS TACTICAL SYSTEMS DEVELOPMENT .....	281,443	342,943	281,443	.....	- 64,800	
169	SPECIAL OPERATIONS INTELLIGENCE SYSTEMS DEVELOPMENT .....	1,590	27,590	2,590	+ 1,000	- 25,000	
170	SOF MEDICAL TECHNOLOGY DEVELOPMENT .....	1,962	2,212	1,962	.....	- 250	
171	SOF OPERATIONAL ENHANCEMENTS .....	77,308	81,308	112,308	+ 35,000	+ 31,000	
	STRATEGIC CAPABILITY MODERNIZATION .....	125,000	.....	.....	.....	- 125,000	
	TRANSFER TO OT & E CTEP .....	.....	.....	- 25,000	- 25,000	- 25,000	
	TOTAL, OPERATIONAL SYSTEMS DEVELOPMENT .....	1,529,781	1,860,343	1,773,831	+ 244,050	- 86,512	
999	CLASSIFIED PROGRAMS .....	2,534,247	2,715,485	2,458,097	- 76,150	- 257,388	
	RETIREMENT ACCRUALS .....	-14,688	-14,688	-14,688	.....	.....	
	TOTAL, RESEARCH, DEVELOPMENT, TEST & EVAL, DEFWIDE .....	16,598,863	17,863,462	16,611,107	+ 12,244	- 1,252,355	

## COMMITTEE RECOMMENDED ADJUSTMENTS

The following table details the adjustments recommended by the Committee:

[In thousands of dollars]

Line	Item	2003 budget estimate	Committee recommendation	Change from budget estimate
2	DEFENSE RESEARCH SCIENCES .....	175,646	189,646	+ 14,000
	Advanced photonics composites .....	.....	.....	+ 2,000
	Joint collaboration on nanotechnology .....	.....	.....	+ 3,000
	University optoelectronics .....	.....	.....	+ 2,000
	Life science education and research .....	.....	.....	+ 5,000
3	Molecular electronics .....	.....	.....	+ 2,000
	UNIVERSITY RESEARCH INITIATIVES .....	221,610	243,110	+ 21,500
	Infotonics .....	.....	.....	+ 4,000
	MEMS Sensor for rolling element bearings .....	.....	.....	+ 1,500
	Nanoscience and nanomaterials .....	.....	.....	+ 5,000
	Corrosion protection of aluminum alloys in aircraft .....	.....	.....	+ 2,000
	Fastening and joining research .....	.....	.....	+ 1,000
	Secure group communications .....	.....	.....	+ 2,000
	University Bioinformatics .....	.....	.....	+ 2,000
7	AHI .....	.....	.....	+ 4,000
	DEFENSE EXPERIMENTAL PROGRAM TO STIMULATE COMPETITIVE RESEARCH .....	9,864	19,864	+ 10,000
8	DEPSCOR .....	.....	.....	+ 10,000
	CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM .....	64,119	87,319	+ 23,200
11	Bug to drug countermeasures .....	.....	.....	+ 5,000
	Chemical warfare protection .....	.....	.....	+ 1,200
	Detection of chem-bio pollutant agents in water .....	.....	.....	+ 5,000
	Nanoemulsions for decontamination .....	.....	.....	+ 5,000
	Bioprocessing facility .....	.....	.....	+ 7,000
12	MEDICAL FREE ELECTRON LASER .....	.....	15,000	+ 15,000
	HISTORICALLY BLACK COLLEGES AND UNIVERSITIES .....	13,970	20,470	+ 6,500
14	American Indian tribal colleges .....	.....	.....	+ 3,500
	Technical assistance program .....	.....	.....	+ 3,000
15	COMPUTING SYSTEMS AND COMMUNICATIONS TECH .....	424,940	417,940	- 7,000
	Execution delays/limit new start growth: GENISYS and mis-information direction .....	.....	.....	- 7,000
16	EMBEDDED SOFTWARE AND PERVASIVE COMPUTING .....	60,000	60,000	.....
	Software for autonomous robots (AE-02) .....	.....	.....	+ 2,000
17	Execution delays/limit new start growth: Automated light transport aircraft .....	.....	.....	- 2,000
	BIOLOGICAL WARFARE DEFENSE .....	133,000	146,350	+ 13,350
18	DERF transfer: bio-warfare .....	.....	.....	+ 11,250
	Bioscience Center for Informatics .....	.....	.....	+ 2,100
19	CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM .....	262,177	287,177	+ 25,000
	Chem-bio defense initiatives fund .....	.....	.....	+ 25,000
20	TACTICAL TECHNOLOGY .....	180,952	171,952	- 9,000
	Hypersonics (TT-03) .....	.....	.....	- 10,000
21	Execution delays/limit new start growth: Network extreme env. training superiority .....	.....	.....	- 6,000
	CEROS .....	.....	.....	+ 7,000
22	MATERIALS AND ELECTRONICS TECHNOLOGY .....	440,500	446,700	+ 6,200
	Execution delays/limit new start growth: Adaptive focal plane arrays and ultra-high speed circuits .....	.....	.....	- 9,800
	Heat actuated coolers .....	.....	.....	+ 2,000
	Optoelectronics .....	.....	.....	+ 5,000
	Fabrication of 3D structures .....	.....	.....	+ 4,000
	Strategic materials .....	.....	.....	+ 4,000
23	Friction stir welding .....	.....	.....	+ 1,000
	WMD DEFEAT TECHNOLOGY .....	146,143	165,943	+ 19,800
	DERF transfer: vulnerability reduction technology; hazard prediction; and hard target defeat only .....	.....	.....	+ 16,800
24	Deep Digger .....	.....	.....	+ 3,000
	STRATEGIC DEFENSE TECHNOLOGIES .....	131,199	121,199	- 10,000
25	Program delays/execution .....	.....	.....	- 10,000

[In thousands of dollars]

Line	Item	2003 budget estimate	Committee recommendation	Change from budget estimate
27	EXPLOSIVES DEMILITARIZATION TECHNOLOGY .....	8,935	21,215	+ 12,280
	Program delays/execution .....	.....	.....	- 2,000
	Explosives demilitarization technology project .....	.....	.....	+ 3,000
	Hot gas decontamination—HWAD .....	.....	.....	+ 3,150
	Innovative demilitarization technologies .....	.....	.....	+ 4,000
	Metal reduction and processing .....	.....	.....	+ 1,500
	Pollution abatement incinerator system .....	.....	.....	+ 1,480
	Rotary furnace—HWAD .....	.....	.....	+ 550
	Water gel explosive system—HWAD .....	.....	.....	+ 600
28	SO/LIC ADVANCED DEVELOPMENT .....	13,800	10,800	- 3,000
	Excessive growth/program delays .....	.....	.....	- 3,000
29	COMBATING TERRORISM TECHNOLOGY SUPPORT .....	49,015	108,615	+ 59,600
	DERF transfer: entry point screening; combatting terrorism BAA; Attribution CT tools, and detecting bio agents only .....	.....	.....	+ 37,100
	Asymmetric warfare initiative .....	.....	.....	+ 3,000
	Blast mitigation testing .....	.....	.....	+ 5,000
	Counter-terrorism ISR system (CT-ISR) .....	.....	.....	+ 3,000
	Electrostatic Decontamination System .....	.....	.....	+ 9,000
	NG multi-media security technology .....	.....	.....	+ 2,500
30	COUNTERPROLIFERATION ADVANCED DEVELOPMENT TECHNOLOGIES .....	77,389	82,389	+ 5,000
	DERF transfer: Anti-bio weapon defeat device only .....	.....	.....	+ 5,000
33	BALLISTIC MISSILE DEFENSE TECHNOLOGY .....	121,751	145,451	+ 23,700
	Massively parallel optical interconnects .....	.....	.....	+ 2,000
	Wide Bandgap Silicon Carbide semiconductor research .....	.....	.....	+ 5,000
	Gallium Nitride high power microwave switch .....	.....	.....	+ 4,000
	Bottom anti-reflective coatings (BARC) .....	.....	.....	+ 5,000
	Improved materials for Optical memories .....	.....	.....	+ 3,300
	PMRF upgrades .....	.....	.....	+ 25,000
	ESPRIT .....	.....	.....	+ 3,500
	Range data monitor .....	.....	.....	+ 3,500
	Thick film silicon coatings .....	.....	.....	+ 3,000
	SHOTS .....	.....	.....	+ 5,000
	High data rate communications .....	.....	.....	+ 5,000
	Advanced RF technical development .....	.....	.....	+ 4,000
	AEOS MWIR adaptive optics .....	.....	.....	+ 3,000
	Wafer scale (ultra flat) planarization .....	.....	.....	+ 5,000
	High resolution color imaging .....	.....	.....	+ 5,000
	Program reduction .....	.....	.....	- 57,600
34	JOINT DOD-DOE MUNITIONS TECHNOLOGY DEVELOPMENT .....	25,420	19,420	- 6,000
	Project 225 execution delays .....	.....	.....	- 6,000
35	AUTOMATIC TARGET RECOGNITION .....	7,404	5,604	- 1,800
	Program delays/execution .....	.....	.....	- 1,800
36	ADVANCED AEROSPACE SYSTEMS .....	246,000	235,500	- 10,500
	Execution delays/limit new start growth: tactical imager, optical sensing, and pointing .....	.....	.....	- 10,500
37	CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM .....	249,842	271,842	+ 22,000
	Bio-adhesion research .....	.....	.....	+ 3,000
	Advanced chemical detector .....	.....	.....	+ 6,000
	Agroterror prediction and risk assessment .....	.....	.....	+ 5,000
	High intensity pulsed radiation facility for chem-bio defense .....	.....	.....	+ 2,000
	Vaccine stabilization .....	.....	.....	+ 3,000
	Bioterrorism defense and advanced sensors .....	.....	.....	+ 3,000
38	SPECIAL TECHNICAL SUPPORT .....	11,168	12,668	+ 1,500
	Graphic Oriented Electronic Technical Manuals .....	.....	.....	+ 1,500
39	ARMS CONTROL TECHNOLOGY .....	37,646	39,146	+ 1,500
	DERF transfer: Advanced CBRNE .....	.....	.....	+ 1,500
	Program delays/execution .....	.....	.....	- 1,500
40	GENERIC LOGISTICS R&D TECH. DEMONSTRATIONS .....	25,451	91,451	+ 66,000
	Fuel cell locomotive .....	.....	.....	+ 1,000
	Computer assisted tech transfer (CATT) .....	.....	.....	+ 4,000

[In thousands of dollars]

Line	Item	2003 budget estimate	Committee recommendation	Change from budget estimate
	Microelectronics testing technology/obsolescence program .....	.....	.....	+ 10,000
	Ultra-low power battlefield sensors .....	.....	.....	+ 25,000
	Chameleon mini wireless system .....	.....	.....	+ 5,000
	Vehicle fuel cell program .....	.....	.....	+ 10,000
	Agile Part Demonstration (CCDOT) .....	.....	.....	+ 5,000
	New England Manufacturing supply chain .....	.....	.....	+ 6,000
41	STRATEGIC ENVIRONMENTAL RESEARCH PROGRAM .....	60,468	49,468	- 11,000
	Program delays/execution .....	.....	.....	- 11,000
45	ADVANCED ELECTRONICS TECHNOLOGIES .....	150,400	153,900	+ 3,500
	Execution delays/limit new start growth: very high speed microsystems and MEMS microcooler .....	.....	.....	- 4,000
	Defense Tech-link .....	.....	.....	+ 1,500
	Advanced lithography—thin film research .....	.....	.....	+ 6,000
46	ADVANCED CONCEPT TECHNOLOGY DEMONSTRATIONS .....	199,580	204,580	+ 5,000
	Guardian portable radiation search tool .....	.....	.....	+ 5,000
47	HIGH PERFORMANCE COMPUTING MODERNIZATION PROGRAM .....	188,642	217,142	+ 28,500
	Missile defense engineering and assessment center .....	.....	.....	+ 20,000
	High performance visualization initiative .....	.....	.....	+ 1,500
	MPGCC .....	.....	.....	+ 5,000
	Simulation center HPC upgrade .....	.....	.....	+ 2,000
48	COMMAND, CONTROL AND COMMUNICATIONS SYSTEMS .....	130,101	120,101	- 10,000
	Execution delays/limit new start growth: battle managers and network effects-based targeting .....	.....	.....	- 10,000
49	SENSOR AND GUIDANCE TECHNOLOGY .....	224,000	212,000	- 12,000
	Execution delays/limit new start growth: NEMESYS, dynamic tactical sensing, and exploitation of precision data .....	.....	.....	- 15,000
	Large millimeter telescope .....	162,100	170,100	+ 3,000
51	LAND WARFARE TECHNOLOGY .....	.....	.....	+ 8,000
	DERF transfer: homeland security .....	.....	.....	+ 8,000
52	CLASSIFIED DARPA PROGRAMS .....	275,899	294,899	+ 19,000
	DERF transfer: bio-warfare .....	.....	.....	+ 19,000
57	JOINT WARGAMING SIMULATION MANAGEMENT OFFICE .....	49,929	49,029	- 900
	Program delays/execution .....	.....	.....	- 2,900
	Rapid 3D visualization database .....	.....	.....	+ 2,000
60	PHYSICAL SECURITY EQUIPMENT .....	33,553	43,553	+ 10,000
	DERF transfer: security upgrades .....	.....	.....	+ 10,000
61	JOINT ROBOTICS PROGRAM .....	11,305	20,305	+ 9,000
	Deployable/mission-oriented robots .....	.....	.....	+ 5,000
	Tactical unmanned ground vehicle .....	.....	.....	+ 2,000
	Unmanned ground vehicles .....	.....	.....	+ 2,000
62	ADVANCED SENSOR APPLICATIONS PROGRAM .....	15,994	12,994	- 3,000
	Program delays/execution .....	.....	.....	- 3,000
63	CALS INITIATIVE .....	1,647	8,647	+ 7,000
	CALS .....	.....	.....	+ 7,000
64	ENVIRONMENTAL SECURITY TECHNICAL CERTIFICATION PROGRAM .....	28,334	21,334	- 7,000
	Program delays/execution .....	.....	.....	- 7,000
66	MEADS CONCEPTS—DEM/VAL .....	.....	69,745	+ 69,745
	Transfer from R&D, Army .....	.....	.....	+ 117,745
	Program reduction <sup>1</sup> .....	.....	.....	- 48,000
72	BALLISTIC MISSILE DEFENSE SYSTEM SEGMENT .....	1,065,982	733,982	- 332,000
	Systems engineering and integration <sup>1</sup> .....	.....	.....	- 140,000
	Additional SE&I and BMC2 reductions <sup>1</sup> .....	.....	.....	- 202,000
	Maintain T&E levels .....	.....	.....	+ 10,000
73	BALLISTIC MISSILE DEFENSE TERMINAL DEFENSE .....	169,974	195,974	+ 26,000
	Sea-based terminal .....	.....	.....	- 40,000
	Program operations <sup>1</sup> .....	.....	.....	- 14,000
	Arrow .....	.....	.....	+ 80,000
74	BALLISTIC MISSILE DEFENSE MIDCOURSE DEFENSE .....	3,195,104	3,034,104	- 161,000
	Concept development studies <sup>1</sup> .....	.....	.....	- 2,000
	SE&I <sup>1</sup> .....	.....	.....	- 95,000
	Sea-based midcourse .....	.....	.....	- 40,000

[In thousands of dollars]

Line	Item	2003 budget estimate	Committee recommendation	Change from budget estimate
75	Program operations <sup>1</sup> .....	.....	.....	- 24,000
	Kauai test facility .....	.....	.....	[4,000]
	BALLISTIC MISSILE DEFENSE BOOST DEFENSE .....	796,927	546,927	- 250,000
	Sea-based Boost: experimentation funding <sup>1</sup> .....	.....	.....	- 55,000
	Space-based Boost: experimentation funding <sup>1</sup> .....	.....	.....	- 30,000
	Air-based Boost <sup>1</sup> .....	.....	.....	- 135,000
	Space-based laser <sup>1</sup> .....	.....	.....	- 10,000
	Program operations <sup>1</sup> .....	.....	.....	- 20,000
76	CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM .....	144,790	146,090	+ 1,300
	DERF transfer: miniature chemical analysis .....	.....	.....	+ 2,600
	Execution delays .....	.....	.....	- 1,300
77	BALLISTIC MISSILE DEFENSE SENSORS .....	373,447	340,447	- 33,000
	SBIRS-Low <sup>1</sup> .....	.....	.....	- 43,000
	Airborne infrared surveillance (AIRS) .....	.....	.....	+ 10,000
	Program operations <sup>1</sup> .....	.....	.....	- 10,000
	Ramos solar arrays .....	.....	.....	+ 10,000
77a	STRATEGIC CAPABILITY MODERNIZATION (DERF) .....	.....	10,000	+ 10,000
79	COALITION WARFARE .....	12,444	6,444	- 6,000
	Program delays/execution .....	.....	.....	- 6,000
80	JOINT SERVICE EDUCATION AND TRAINING SYSTEMS DEVELOPMENT .....	.....	1,000	+ 1,000
	Academic advanced distributed learning co-lab .....	.....	.....	+ 1,000
81	JOINT ELECTROMAGNETIC TECHNOLOGY PROGRAM .....	5,085	11,085	+ 6,000
	HIPAS observatory .....	.....	.....	+ 3,000
	Delta Mine Training Center .....	.....	.....	+ 3,000
83	CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM .....	169,018	174,518	+ 5,500
	Laser interrogation of surface agents (LISA) .....	.....	.....	+ 5,500
84	JOINT ROBOTICS PROGRAM—EMD .....	13,643	28,393	+ 14,750
	Field testing support .....	.....	.....	+ 10,000
	Tactical mobile robot .....	.....	.....	+ 4,750
87	THEATER HIGH-ALTITUDE AREA DEFENSE SYSTEM .....	932,171	892,171	- 40,000
	Excess missile purchases <sup>1</sup> .....	.....	.....	- 40,000
88	PATRIOT PAC-3 THEATER MISSILE DEFENSE .....	.....	150,819	+ 150,819
	Transfer from R&D, Army .....	.....	.....	+ 150,819
93	INFORMATION TECHNOLOGY DEVELOPMENT (SPS) .....	10,427	7,927	- 2,500
	Product development program delays .....	.....	.....	- 2,500
96	INFORMATION SYSTEMS SECURITY PROGRAM .....	17,620	103,020	+ 85,400
	DERF transfer: Secure bandwidth .....	.....	.....	+ 30,000
	DERF transfer: Classified cryptologic activities .....	.....	.....	+ 7,000
	DERF transfer: Mobile secure communications .....	.....	.....	+ 20,400
	DERF transfer: NC-2 COMSEC .....	.....	.....	+ 10,000
	DERF transfer: Coalition information security .....	.....	.....	+ 18,000
104	GENERAL SUPPORT TO C3I .....	14,979	23,979	+ 9,000
	DERF transfer .....	.....	.....	+ 4,900
	Program delays/execution .....	.....	.....	- 2,900
	Pacific Disaster Center .....	.....	.....	+ 7,000
105	FOREIGN MATERIAL ACQUISITION AND EXPLOITATION .....	32,382	24,482	- 7,900
	Program delays/execution .....	.....	.....	- 7,900
108	JOINT THEATER AIR AND MISSILE DEFENSE ORG .....	72,919	64,519	- 8,400
	Missile defense requirements documents .....	.....	.....	- 2,500
	Virtual warfare center .....	.....	.....	- 5,900
110	FOREIGN COMPARATIVE TESTING .....	31,670	27,970	- 3,700
	Program delays/execution .....	.....	.....	- 3,700
114	CLASSIFIED PROGRAMS—C3I .....	60,708	85,108	+ 24,400
	Information security scholarships .....	.....	.....	+ 10,000
	DERF transfer: National infrastructure protection/Critical Player .....	.....	.....	+ 1,600
	DERF transfer: Hard & deeply buried target intel. Support .....	.....	.....	+ 5,800
	DERF transfer: Classified program .....	.....	.....	+ 7,000
117	FORCE TRANSFORMATION DIRECTORATE .....	20,000	.....	- 20,000
	Duplication of other DoD programs .....	.....	.....	- 20,000
120	DEVELOPMENT TEST AND EVALUATION .....	48,913	53,913	+ 5,000
	Big Crow test support activities .....	.....	.....	+ 5,000

[In thousands of dollars]

Line	Item	2003 budget estimate	Committee recommendation	Change from budget estimate
126	PARTNERSHIP FOR PEACE (PFP) INFO. MANAGEMENT .....	1,920	2,920	+ 1,000
	Information systems .....			+ 1,000
128	JOINT ANALYTICAL MODEL IMPROVEMENT PROGRAM .....	12,531	10,831	- 1,700
	Program delays/execution .....			- 1,700
138	INFORMATION SYSTEMS SECURITY PROGRAM .....	394,257	398,257	+ 4,000
	Network, Information, and Space Security center .....			+ 4,000
141	GLOBAL COMMAND AND CONTROL SYSTEM .....	15,604	22,604	+ 7,000
	Joint Information Technology Center .....			+ 7,000
146	DEFENSE IMAGERY AND MAPPING PROGRAM .....	143,488	173,638	+ 30,150
	Feature-level database development .....			+ 4,150
	Intelligent spatial technologies for smart maps .....			+ 1,000
	BRITE .....			+ 4,000
	PIPS .....			+ 9,000
	DERF transfer: Airborne information integration .....			+ 8,300
	DERF transfer: Softcopy exploitation infrastructure .....			+ 1,000
	DERF transfer: Command info. Libraries storage .....			+ 1,000
	DERF transfer: Improved mensuration for PGM accuracy .....			+ 1,700
149	DEFENSE JOINT COUNTERINTELLIGENCE PROGRAM .....	6,058	69,058	+ 63,000
	Joint Counterintelligence Assessment Group (JCAG) .....			+ 15,000
	DERF transfer: Advanced info. systems & support for critical asset protection .....			+ 48,000
150	C3I INTELLIGENCE PROGRAMS .....	75,682	123,482	+ 47,800
	DERF transfer: hard and deeply buried targets .....			+ 3,200
	DERF transfer: NPR-I0-21 .....			+ 25,000
	DERF transfer: NPR-I0-14 .....			+ 9,000
	DERF transfer: Horizontal fusion analysis .....			+ 5,600
	DERF transfer: CENTRIX .....			+ 5,000
151	TECHNOLOGY DEVELOPMENT .....	120,458	202,558	+ 82,100
	DERF transfer: Classified program .....			+ 50,000
	DERF transfer: Classified program .....			+ 32,100
159	TACTICAL CRYPTOLOGIC ACTIVITIES .....	113,159	115,159	+ 2,000
	DERF transfer .....			+ 2,000
161	NATIONAL SECURITY SPACE ARCHITECT (NSSA) .....	11,185	6,185	- 5,000
	Program reduction .....			- 5,000
162	INDUSTRIAL PREPAREDNESS .....	13,072	19,072	+ 6,000
	Laser additive manufacturing .....			+ 6,000
168	SPECIAL OPERATIONS TACTICAL SYSTEMS DEV .....	281,443	278,143	- 3,300
	Execution delays .....			- 12,200
	Joint threat warning system .....			+ 1,800
	Precision Target Locator Designator (PTLD) .....			+ 4,100
	TACNAV light vehicle-mounted land nav system .....			+ 3,000
169	SPECIAL OPERATIONS INTELLIGENCE SYSTEMS DEV .....	1,590	2,590	+ 1,000
	Embedded IBS receivers .....			+ 1,000
171	SOF OPERATIONAL ENHANCEMENTS .....	77,308	112,308	+ 35,000
	Fusion goggle system .....			+ 5,000
	Nano-technology research .....			+ 5,000
	DERF transfer: Classified program .....			+ 25,000
	Dem/Val Test and Evaluation Transfer .....		- 37,000	- 37,000
	EMD Test and Evaluation Transfer .....		- 8,000	- 8,000
	Operational Systems Development T&E Transfer .....		- 25,000	- 25,000

<sup>1</sup> Authorization reduction.

*Overview.*—The Committee's recommendations in this appropriation fully support the Department of Defense's efforts to transform the military and counter asymmetric threats. The President's request for basic research, advanced concept technology demonstrations, chemical and biological warfare programs, robotics, and counter-proliferation activities all are fully funded. The Committee also provides increases for programs in areas such as composite materials research, nanotechnology, and explosives demilitarization.

*Technology transition.*—The Committee appreciates the efforts by the Department of Defense and others to facilitate the transition of maturing technologies into usable, producible platforms for our armed forces. Nonetheless, the Committee remains concerned by the haphazard approach the Department has taken to improve technology transition; that is, through creating numerous ad hoc groups and task forces that appear to have been given little or no strategic guidance or oversight. Until such time as the Department develops a strategic plan for structuring a technology transition regime that encompasses all Department of Defense components, the Committee will not entertain additional proposals for creating groups or task forces dedicated to technology transition. As such, the Committee provides full funding for the well-established Advanced Concept Technology Demonstration program, but denies full funding for the proposed Quick Reaction project program. Instead, the Committee provides \$25,000,000 to be allocated between the Quick Reaction project program and the technology transition initiative approved in the Senate's version of the fiscal year 2003 National Defense Authorization bill. The Committee directs the Secretary of Defense to provide a report detailing the Department's proposed allocation of these funds to the congressional defense committees within 30 days of enactment of this bill.

*Robotics.*—Reports from the Department of Defense and U.S. field commanders indicate there is a growing acceptance of the utility of robots and other unmanned ground vehicles to conduct extremely hazardous missions such as mine clearing and urban reconnaissance. Thus, the Committee believes the Department should move expeditiously to support testing, production, and fielding of technologically mature robots and other unmanned ground vehicles. The Committee recommends a total increase of \$23,750,000 for the Joint Robotics program.

*Manufacturing supply chain.*—The Committee recommends an increase of \$6,000,000 to support the New England manufacturing supply chain program. These additional funds should be allocated equitably among the participating States.

*DARPA.*—Though the Committee strongly supports the programs conducted by the Defense Advanced Research Projects Agency (DARPA), it remains concerned about the agency's ability to financially execute its programs in a manner consistent with the expenditure parameters established for all DoD programs. The Committee understands that, in part, DARPA's comparatively slow financial execution may be a function of the types of programs under its jurisdiction. Nonetheless, DARPA financial records indicate that significant amounts of funding provided in previous appropriations Acts remain to be spent. As such, the Committee recommends reducing by \$72,300,000 the amounts proposed by DARPA to begin new programs. Even after accounting for this reduction, the total DARPA funding level grows by 16 percent over last year's level.

*Chemical and Biological Defense program.*—Improving our military's ability to respond to chemical and biological warfare threats remains as one of the Committee's top priorities. Over the past year, the Committee received numerous proposals to fund programs that would enhance our chem-bio defensive posture. To address both the pressing need to improve our chem-bio defenses and the

numerous proposals submitted to the Committee for consideration, the Committee recommends establishing a "Chem-bio Defense Initiatives Fund" within the Department's Chemical and Biological Defense program. The Committee's recommendations provide an increase of \$25,000,000 for this fund. The Secretary of Defense is directed to allocate these funds among the program proposals listed below in a manner which yields the greatest gain in our chem-bio defensive posture. The program proposals to be considered are:

- Rapid Detection of Biological WMD
- The National Center for Biodefense
- Chem-bio Threat Mitigation technologies
- Global Pathogen Science Portal
- Needleless Delivery Methods for Recombinant Protein Vaccines
- Polymer-based Chem-bio Sensor
- Advanced Sensors for Chem-bio Agents
- Rapid Sensitive Biowarfare Detection
- Diagnostic Tool for Biowarfare
- Ultra-High Field Instrumentation
- Bio-Compact Disc Application Development
- Urban Security Initiative
- Chemical Imaging Biothreat Detection
- Biological Agent Sensor/Detection System
- Chem-bio Air Filtration System
- Food Safety and Security Sensors
- Bioinformatics
- Heteropolymer Technology for Anthrax Immunity
- Phylogenetic- and PCR-based Detector System
- Field Portable Nucleic Acid Bioterrorism Detection
- LISA-Inspector Transportable Chem-bio Detection system
- Miniaturized Chemical Detectors
- APCIP
- Distributed Chemical Agent Sensing and Transmission
- Wide Area Standoff Chem-bio Agent Detection System
- Air Purification for Protection System
- UMDNJ Bio-Defense Center
- Rapid Antibody-based Countermeasures
- Oral Anthrax Antibiotic
- Plant Vaccine Development

The Secretary of Defense is directed to provide a report detailing the program funding allocations made from this fund to the congressional defense committees not later than December 15, 2002.

*Reconnaissance Surveillance Target Acquisition (RSTA) System.*—The Committee is concerned that current RSTA systems are lacking in crucial day or night detection, recognition and identification range. The Committee directs that \$2,000,000 of the funds appropriated for Special Operations Tactical Systems Development be utilized only for development and testing of the Reconnaissance Surveillance Target Acquisition System, identified by USSOCOM as a Critical Combat Mission requirement.

*Ballistic Missile Defense.*—The Committee recommends funding for ballistic missile defense programs in this appropriation totaling \$6,109,620,000, a reduction of \$814,300,000 from the request. These figures are consistent with the levels approved in the Senate's version of the fiscal year 2003 National Defense Authorization

bill. Included in these figures are research and development funds for the MEADS and PAC-3 missile programs. The Committee directs the Secretary of Defense to retain oversight responsibility for these programs in the Missile Defense Agency, instead of transferring this responsibility to the Army, as the President's budget request proposes.

In addition, a general provision, Section 8116, provides \$814,300,000 for missile defense and/or counter-terrorism programs (to be offset with savings from revised inflation estimates), also consistent with the fiscal year 2003 National Defense Authorization bill. In the "General Provision" section of this report, the Committee itemizes the programs to and amounts for which funds are to be restored, should the President choose to allocate these funds to missile defense.

Of the amount approved for Ballistic Missile Defense Midcourse Defense Segment, the Committee directs that: \$20,400,000 be made available only for the Advanced Research Center to enhance computing and test bed facilities in support of missile defense; \$6,200,000 be made available only for the Space and Missile Defense Center simulation program; and, \$4,000,000 be made available only for the Kauai Test Facility. Further, from within funds available, the Department is directed to continue the Tulane/Xavier missile defense program at current levels.

Finally, from within funds provided for the Sea-based Midcourse Defense program, the Committee directs that not less than \$80,000,000 be allocated to continue development of both the SPY-1 (S-Band) and X-Band radar systems. Though both of these radar development programs have been allocated funding in the President's request, the Committee has determined that the amounts allocated are not sufficient to keep these programs on track to meet future testing requirements.

*Wafer-Scale planarization.*—Out of concern that insufficient attention is being paid to planarization technology while improvements continue to be made to silicon and gallium arsenide microchips, the Committee recommends an increase of \$5,000,000 to the Ballistic Missile Defense Technology program only for developing ultra-flat planarization technology.

*Improved materials for optical memories.*—The Committee recommends an increase of \$3,300,000 for a Phase III SBIR based on the Missile Defense Agency's Phase II SBIR program for improved materials for optical memories.

*Noninvasive biological interfacing.*—The Committee is encouraged with recent developments involving noninvasive biological modulation technology, particularly neurological. The ability to noninvasively target active agents (i.e. drugs, neurotransmitters) would enable augmented human performance and cognition, rapid injury repair, pain control, enhanced learning speed, reduced need for sleep, and other training and field applications. Increasing resolution and noninvasive neural pattern micro-stimulation could allow for unprecedented achievements in direct brain-computer and brain-brain interfacing, virtual environment creation and navigation, and even synthetic and accelerated memory formation. The Committee recommends that the Defense Advanced Research Projects Agency pursue research in this area.

*Defense TechLink.*—The Committee continues its support for the Defense TechLink program and strongly encourages the Department of Defense to include funding for this program in its fiscal year 2004 budget submission. Defense TechLink has been highly successful at helping the Department transfer its technologies to U.S. companies, making these technologies available for both military and commercial applications. The Department is urged to make the Defense TechLink program a permanent part of its technology transfer, transition, and acquisition activities.

*Department of Defense Financial Management.*—Last year, the Department of Defense requested and the Congress approved an appropriation of \$100,000,000 to initiate a full-scale overhaul of the Department's financial management information systems and procedures. For fiscal year 2003, the Defense Department requested \$96,250,000 to continue this program and the Committee's recommendations include the full amount. While the Committee is heartened by the Department's willingness to devote substantial resources to improving its antiquated financial management systems, the Committee is concerned by the apparent slow start of this initiative. Indeed, the Department's own financial reports indicate that few of the funds appropriated last year for systems improvements have actually been spent. To ensure appropriate oversight of and sustain active engagement in the Department's financial management systems overhaul, the Committee directs the Secretary of Defense to provide the congressional defense committees with semi-annual status reports on this program. The reports should include, at a minimum, measures of success on meeting system modification and replacement schedules, obligation and expenditures data, and appropriate contractual progress and performance information. The first of these reports should be submitted not later than January 31, 2003.

#### OPERATIONAL TEST AND EVALUATION, DEFENSE

Appropriations, 2002 .....	\$231,855,000
Budget estimate, 2003 .....	222,054,000
House allowance .....	242,054,000
Committee recommendation .....	302,554,000

The Committee recommends an appropriation of \$302,554,000. This is \$80,500,000 above the budget estimate.

#### COMMITTEE RECOMMENDED PROGRAM

The following table summarizes the budget estimate for this appropriation, the Committee recommendation, and the Committee recommended adjustments to the budget estimate:

[In thousands of dollars]

	Item	2003 budget estimate	House allowance	Committee recommendation	Budget estimate	Change from House allowance
OPERATIONAL TEST & EVAL, DEFENSE						
1	ADVANCED TECHNOLOGY DEVELOPMENT:					
1.1	TEST & EVALUATION SCIENCE TECHNOLOGY .....	6,010	6,010	10,010	+4,000	+4,000
1.2	TOTAL, ADVANCED TECHNOLOGY DEVELOPMENT .....	6,010	6,010	10,010	+4,000	+4,000
2	RD&E MANAGEMENT SUPPORT:					
2.1	CENTRAL TEST AND EVALUATION INVESTMENT DEVELOPMENT (CT .....	123,276	128,276	194,276	+71,000	+66,000
2.2	OPERATIONAL TEST AND EVALUATION .....	19,725	28,725	19,725	.....	-9,000
2.3	LIVE FIRE TESTING .....	10,102	16,102	15,602	+5,500	-500
2.4	DEVELOPMENT TEST AND EVALUATION .....	62,941	62,941	62,941	.....	.....
2.5	TOTAL, RD&E MANAGEMENT SUPPORT .....	216,044	236,044	292,544	+76,500	+56,500
	TOTAL, OPERATIONAL TEST & EVAL, DEFENSE .....	222,054	242,054	302,554	+80,500	+60,500

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## COMMITTEE RECOMMENDED ADJUSTMENTS

The following table details the adjustments recommended by the Committee:

[In thousands of dollars]

Line	Item	2003 budget estimate	Committee recommendation	Change from budget estimate
1	TEST & EVALUATION SCIENCE TECHNOLOGY .....	6,010	10,010	+ 4,000
	Test and Evaluation Science and Technology .....	.....	.....	+ 4,000
2	CENTRAL TEST AND EVALUATION INVESTMENT DEVELOPMENT (CTEIP) .....	123,276	194,276	+ 71,000
	T&E Transfers from DOD-Wide Acquisition programs .....	.....	.....	+ 70,000
	Joint Directed Energy Combat Operations and Employment (JDECOE) .....	.....	.....	+ 1,000
4	LIVE FIRE TESTING .....	10,102	15,602	+ 5,500
	Live Fire Test and Training Program .....	.....	.....	+ 4,000
	Reality Fire Fighting/Homeland Security Training .....	.....	.....	+ 1,500

**TITLE V**  
**REVOLVING AND MANAGEMENT FUNDS**

**DEFENSE WORKING CAPITAL FUNDS**

Appropriations, 2002 .....	\$1,312,986,000
Budget estimate, 2003 .....	1,499,656,000
House allowance .....	1,832,956,000
Committee recommendation .....	1,784,956,000

The Committee recommends an appropriation of \$1,784,956,000.  
This is \$285,300,000 above the budget estimate.

**COMMITTEE RECOMMENDED ADJUSTMENTS**

The following table details the adjustments recommended by the Committee:

[In thousands of dollars]	
DERF Transfer—PRMRF .....	+ 280,000
DERF Transfer—NDSTF .....	+ 60
DERF Transfer—DWCF .....	+ 5,240

**NATIONAL DEFENSE SEALIFT FUND**

Appropriations, 2002 .....	\$432,408,000
Budget estimate, 2003 .....	934,129,000
House allowance .....	944,129,000
Committee recommendation .....	934,129,000

The Committee recommends an appropriation of \$934,129,000.  
This is equal to the budget estimate.

**TITLE VI**  
**OTHER DEPARTMENT OF DEFENSE APPROPRIATIONS**  
**DEFENSE HEALTH PROGRAM**

Appropriations, 2002 .....	\$18,391,194,000
Budget estimate, 2003 .....	14,579,997,000
House allowance .....	14,600,748,000
Committee recommendation .....	14,961,497,000

The Committee recommends an appropriation of \$14,961,497,000. This is \$381,500,000 above the budget estimate.

The Committee commends the Department of Defense for providing for the second consecutive year a fiscal year 2003 budget estimate that provides a more accurate, realistic assessment of the resources required to operate the Military Health System. With a budget request that more realistically funds the DHP, supplemental appropriations in the year of execution should be unnecessary.

Fiscal year 2003 marks the beginning of the DOD Medicare Eligible Retiree Health Care Fund, which implements an accrual fund for health care provided to Medicare-eligible military retirees, retiree family members and survivors. Payments into the accrual fund will come from the Military Personnel account and will include payments to cover the Government's liability for the future health care cost of current military personnel as well as receipts from the fund to pay for care provided to eligible beneficiaries, to include the new TRICARE for Life benefits implemented in fiscal year 2002.

COMMITTEE RECOMMENDED ADJUSTMENTS

*Operation and maintenance*

The following table details the adjustments recommended by the Committee:

[In thousands of dollars]	
Automated Clinical Practice Guidelines .....	+ 7,500
Tri-Service Nursing Research Program .....	+ 6,000
Pacific Island Health Care Referral Program .....	+ 5,000
Defense and Veterans Head Injury Program .....	+ 3,000
Alaska Federal Health Care Network .....	+ 2,500
Graduate School of Nursing .....	+ 2,500
Brown Tree Snakes .....	+ 1,000
Health Study at the Iowa Army Ammunition Plant .....	+ 1,000
Critical Infrastructure Protection (Transfer from DERF) .....	+ 500
Outcomes Management Initiative .....	+ 10,000
Digital Access and Analysis of Historic Records at AFIP .....	+ 10,000
Center for Disaster and Humanitarian Assistance Medicine (USUHS) ....	(960,000)
 Total adjustments .....	 + 49,000
(222)	

*Graduate School of Nursing.*—The Committee recommends \$2,500,000 for the Uniformed Services University of the Health Sciences Graduate School of Nursing. The Committee directs \$500,000 to be used to establish a doctoral program in nursing as soon as possible.

*Tri-Service Nursing Research Program.*—The Committee recommends \$6,000,000 for the Tri-Service Nursing Research Program. The Committee directs the Secretary of Defense to fully fund this program in the Department's fiscal year 2004 budget request.

*Health Study at the Iowa Army Ammunition Plant.*—The Committee is pleased at initial plans for health studies of current and former defense workers at the Iowa Army Ammunition Plant, and provides \$1,000,000 to continue this work in coordination with the similar work being conducted for the Department of Energy. The study should include screening of all workers for chronic beryllium disease.

*Center for Disaster and Humanitarian Assistance Medicine (USUHS).*—The Committee recommends that \$960,000 of funds available to the Defense Health Program budget be allocated to the Uniformed Services University of the Health Sciences (USUHS) Center for Disaster and Humanitarian Assistance Medicine.

#### *Procurement*

The following table details adjustments recommended by the Committee:

[In thousands of dollars]	
High Energy Linear Accelerator/Cardiac Catheter Lab (Keesler Air Force Base) .....	+ 5,500
Total adjustments .....	+ 5,500

#### *Research, development, test and evaluation*

The following table details the adjustments recommended by the Committee:

[In thousands of dollars]	
Breast Cancer Research Program .....	+ 150,000
Prostate Cancer Research Program .....	+ 85,000
Ovarian Cancer Research Program .....	+ 10,000
Peer Reviewed Medical Research Program .....	+ 50,000
Hawaii Federal Health Care Network .....	+ 22,000
Clinical Coupler Integration .....	+ 10,000
 Total adjustments .....	+ 327,000

*Peer Reviewed Medical Research Program.*—The Committee has provided \$50,000,000 for a Peer Reviewed Medical Research Program. The Committee directs the Secretary of Defense, in conjunction with the Service Surgeons General, to select medical research projects of clear scientific merit and direct relevance to military health.

Such projects could include: acellular matrix research for military orthopedic trauma; alcoholism research; amyotrophic lateral sclerosis; anti-diarrhea supplement; anti-mosquito and anti-tick vaccines; augmented care in the chain of stroke survival (ACCESS); biology, education, screening, chemoprevention and treatment (BESCT) lung cancer research; biomaterials research; biopro-

essing; blood-related cancer research; bone-related disease research; cell response to anti-cancer agents; cancer research program; chiropractic care; chronic multi-symptom illnesses; clinical information systems; complementary and alternative medicine research; Counter Narcotics Tactical Operations Medical Support Program (CONTOMS); diabetes research; functional genomics research; Gulf War illnesses; hemoglobin-based oxygen carrier; infectious disease tracking system; interstitial cystitis research; inter-venous membrane oxygenator; low vision research; medical digital assistance; medical errors reduction research; miniature renal assist devices; minimally invasive surgery modeling and simulation; natural toxin detection technology; neurofibromatosis; operating room of the future; personal intelligent medical assistant; polynitroxylated hemoglobin; portable biochip analysis; prostate cancer research; respiratory research; retinal scanning display technology; rugged textile electronic garments research; smoking cessation; stable hemostat; and Volume Angio CAT (VAC) research.

The Committee directs the Department to provide a report by March 1, 2003, on the status of this Peer Reviewed Medical Research Program.

*Hawaii Federal Health Care Network.*—The Committee recommends \$22,000,000 for the Hawaii Federal Health Care Network to support the development and delivery of technologies and cutting-edge medical research to improve the quality of care received by the military and their families and Federal beneficiaries.

*Clinical Coupler Integration.*—The Committee encourages the Department of Defense to continue efforts to implement innovative technologies to improve patient outcomes. The Committee directs the Department to incorporate clinical coupler medical software into the second phase of the Composite Health Care System (CHCS II). The Committee adds \$10,000,000 to integrate this technology with the goal of finishing in fiscal year 2004.

#### ADDITIONAL ITEMS OF INTEREST

*Health Professions Loan Repayment Program.*—The Committee recognizes the potential impact of loan repayment on recruitment and retention across the spectrum of health professions. Nurses, pharmacists, dentists, optometrists, and psychologists have indicated greater targeting of funds for loan repayment would enhance recruitment and retention efforts. The Committee urges the Department to explore and develop mechanisms for loan repayment that are separate from the Health Professions Scholarship and the Financial Assistance Programs.

*Graduate Professional Education.*—The Committee continues to support the equitable distribution of DOD funds for graduate professional education to all health professions, including nursing.

*Post-Doctoral Education.*—The Department is encouraged to increase and consolidate post-doctoral training efforts for psychologists in those military medical centers where independent departments of psychology exist.

*Tobacco Use Cessation.*—Tobacco use costs the Defense Department hundreds of millions of dollars every year in medical costs and lost productivity. While the Department has established ambitious goals to decrease the use of tobacco products, it has not pro-

vided adequate resources to meet these goals. The Committee is disappointed that the Department has not yet incorporated smoking cessation in TRICARE Prime benefits even though such preventative care saves money and has not even aggressively pursued suggested pilot programs. The Committee urges the Department to expedite availability of tobacco use prevention and cessation programs to all personnel.

*Chiropractic Care.*—The Committee supports the provision of chiropractic care at designated military treatment facilities, and expects expansion of this service as appropriate to ensure that the benefits of this care are available throughout the Department.

*Nurse Accession Bonus.*—The Committee is concerned that the Department has yet to increase the accession bonuses for nurses in the services, which currently is the lowest of any of the professions at \$5,000. In order to attract the best and the brightest, the Committee urges the Department to remedy this inequity.

*Behavioral Research in the Military Service Laboratories.*—The Committee recognizes that psychological scientists address a broad range of important issues and problems vital to our national security through the three military research laboratories: the Air Force Office of Scientific Research, the Army Research Institute, and the Office of Naval Research. Given the increasingly complex demands on our military personnel, research on such areas as cognitive readiness and decision-making under stress is critically important. The Committee strongly encourages the service laboratories to fully fund their behavioral research programs.

*Certified Registered Nurse Anesthetists.*—The Committee reiterates its strong support of the current scope of practice of military Certified Registered Nurse Anesthetists (CRNAs). The Committee is aware that DOD and service instructions allow CRNAs to be privileged as licensed independent providers of anesthesia care, legally responsible for care they render but practicing with professional oversight.

*Retention Bonus for Navy Optometrists and Pharmacists.*—The Committee is concerned that the annual bonus for optometrists and pharmacists authorized by law beginning in October 2001 and supported by Health Affairs has yet to be implemented by the Navy. We urge the Navy to do so, since there are a number of these critically skilled medical professionals whose career decisions could be affected by this bonus.

*Madigan Army Medical Center.*—In recent years Madigan Army Medical Center has moved to the forefront as one of the top trauma care centers for the Department of Defense. Numerous military trauma cases that were previously transported nearly 50 miles for Level II trauma care have been successfully treated at Madigan Army Medical care facilities. Madigan has achieved this success through close cooperation with the Tacoma Trauma Trust and other Level II trauma facilities in the region. The Committee is concerned that, due to unforeseen local challenges, this outstanding trauma care for military personnel and dependents will be at risk. Loss of this close cooperation between the Tacoma Trauma Trust and Madigan Army Medical Center will compromise lives and drastically reduce trauma training opportunities currently provided to military physicians because of the working relationship with the

Trust. Therefore, the Committee recommends that Madigan Army Medical Center takes those actions necessary to continue full participation in the Tacoma Trauma Trust.

*Interstitial Cystitis Research.*—The Committee is aware that research on interstitial cystitis (IC) has slowed considerably in the last few years, and is particularly interested in research on the basic science of IC. The Committee is also aware that urologic diseases affect millions, including military personnel, and research into IC will benefit our understanding of other urologic diseases.

*Complementary and Alternative Medicine (CAM).*—The recent White House Commission on Complementary and Alternative Medicine Policy recommended that the Defense Department initiate programs to investigate the role of CAM in the military. The Committee encourages the Department of Defense to implement a program to assess the state of the science, evaluate current CAM treatments for their potential use with military populations and environments, and consider the need for research in the use of CAM for biological, chemical, and radiation exposures, for treatment of pain, bleeding, and injury, and to enhance human military performance.

#### CHEMICAL AGENTS AND MUNITIONS DESTRUCTION, ARMY

Appropriations, 2002 .....	\$1,105,557,000
Budget estimate, 2003 .....	1,490,199,000
House allowance .....	1,490,199,000
Committee recommendation .....	1,490,199,000

The Committee recommends an appropriation of \$1,490,199,000. This is equal to the budget estimate.

The Chemical Stockpile Disposal Program provides resources to develop and test monitoring and disposal technology; equip, operate, and maintain disposal facilities; provide transportation of chemical agents and munitions onsite for disposal; dispose of all chemical agent destruction waste products; and decontaminate and dismantle all disposal equipment at the conclusion of toxic operations.

*Anniston Army Depot.*—The Committee remains concerned with the Army's commitment to emergency preparedness at the Anniston Army Depot. As a precaution against a chemical stockpile incident at the Depot, the Army shall provide \$10,000,000 from the funds provided in this account, to the Alabama Emergency Management Agency for the Calhoun County Commission to improve schools, roads, bridges, law enforcement and fire services equipment.

#### DRUG INTERDICTION AND COUNTER-DRUG ACTIVITIES, DEFENSE

Appropriations, 2002 .....	\$842,581,000
Budget estimate, 2003 .....	848,907,000
House allowance .....	859,907,000
Committee recommendation .....	916,107,000

The Committee recommends an appropriation of \$916,107,000. This is \$67,200,000 above the budget estimate.

## SUMMARY OF COMMITTEE ADJUSTMENTS

	[In thousands of dollars]
National Guard Counterdrug Support .....	35,000
OH-58 RAID EO/IR upgrades; ANG .....	4,000
Alaska National Guard Counterdrug Program .....	3,000
West Virginia National Guard Counterdrug .....	3,500
N.E. Regional Counterdrug Training Center .....	5,000
Appalachia HIDTA (Tennessee ANG) .....	1,000
Regional Counterdrug Training Academy, Mississippi .....	2,000
Hawaii HIDTA .....	3,000
National Guard; Kentucky Eradication .....	3,600
NGB-Counter Drug Technology Consortium .....	2,600
P-3 Counterdrug; EO/IR Upgrades .....	2,000
Midwest Regional Counterdrug training .....	5,000
Young Marines Program .....	+ 2,500
TARS Procurement .....	- 5,000

## OFFICE OF THE INSPECTOR GENERAL

Appropriations, 2002 .....	\$152,021,000
Budget estimate, 2003 .....	157,165,000
House allowance .....	157,165,000
Committee recommendation .....	157,165,000

The Committee recommends an appropriation of \$157,165,000.  
 This is equal to the budget estimate.

**TITLE VII**  
**RELATED AGENCIES**

**CENTRAL INTELLIGENCE AGENCY RETIREMENT AND DISABILITY  
SYSTEM FUND**

Appropriations, 2002 .....	\$212,000,000
Budget estimate, 2003 .....	212,000,000
House allowance .....	212,000,000
Committee recommendation .....	212,000,000

The Committee recommends an appropriation of \$212,000,000.  
This is equal to the budget estimate.

<b>INTELLIGENCE COMMUNITY MANAGEMENT ACCOUNT</b>	
Appropriations, 2002 .....	\$160,429,000
Budget estimate, 2003 .....	147,754,000
House allowance .....	162,254,000
Committee recommendation .....	147,729,000

The Committee recommends an appropriation of \$147,729,000.  
This is \$25,000,000 below the budget estimate.

**PAYMENT TO KAHO'OLAE ISLAND CONVEYANCE, REMEDIATION, AND  
ENVIRONMENTAL RESTORATION FUND**

Appropriations, 2002 .....	\$67,500,000
Budget estimate, 2003 .....	25,000,000
House allowance .....	25,000,000
Committee recommendation .....	80,000,000

The Committee recommends an appropriation of \$80,000,000.  
This is \$55,000,000 above the budget estimate.

**NATIONAL SECURITY EDUCATION TRUST FUND**

Appropriations, 2002 .....	\$8,000,000
Budget estimate, 2003 .....	8,000,000
House allowance .....	8,000,000
Committee recommendation .....	8,000,000

The Committee recommends an appropriation of \$8,000,000. This  
is equal to the budget estimate.

## TITLE VIII

### GENERAL PROVISIONS

The following lists general provisions proposed by the Committee. The Committee recommends inclusion of several proposals which have been incorporated in previous appropriations acts, provisions requested for inclusion by the Defense Department, and new provisions. The Committee recommendations are as follows:

SEC. 8001. *Publicity/propaganda limitation.*—Retains provision which is carried annually in the DOD Appropriations Act prohibiting the use of funds for publicity or propaganda purposes not authorized by Congress.

SEC. 8002. *Compensation/employ of foreign nationals.*—Retains provision which is carried annually in DOD appropriations acts which limits salary increases for direct and indirect hire foreign nationals.

SEC. 8003. *Obligation rate of appropriations.*—Retains an annual provision limiting obligation of appropriations for only 1 year unless otherwise expressly provided.

SEC. 8004. *Obligations in last 2 months of fiscal year.*—Retains provision from previous years which controls end-of-year spending.

SEC. 8005. *Transfers.*—Retains and modifies an annual provision which provides transfer authority of \$2,000,000.

SEC. 8006. *Working capital fund cash disbursements.*—Retains a provision carried in previous years.

SEC. 8007. *Special access programs notification.*—Retains a provision carried in previous years.

SEC. 8008. *Multiyear procurement authority.*—The Committee recommends providing multiyear contracts for several programs as noted in the section.

SEC. 8009. *Humanitarian and civic assistance.*—Retains a provision carried in previous years.

SEC. 8010. *Civilian personnel ceilings.*—Retains a provision carried in previous years.

SEC. 8011. *Overseas civilian work-years.*—Retains a provision carried in previous years.

SEC. 8012. *Lobbying.*—Retains a provision carried in previous years.

SEC. 8013. *Educational benefits and bonuses.*—Retains a provision carried in previous years.

SEC. 8014. *Organizational analysis/contracting out.*—Retains a provision that concerns the conversion of certain Government activities and functions to performance by private contractors.

SEC. 8015. *Mentor-Protege Program.*—Retains a provision carried in previous years.

SEC. 8016. *Anchor chains.*—Retains a provision carried in previous years.

- SEC. 8017. *CHAMPUS/TRICARE mental health benefits.*—Retains a provision carried in previous years.
- SEC. 8018. *Residual value negotiations.*—Retains and modifies a provision requested by the administration and carried in previous years.
- SEC. 8019. *Demilitarization of surplus firearms.*—Retains a provision carried in previous years.
- SEC. 8020. *Relocations into the NCR.*—Retains a provision carried in previous years.
- SEC. 8021. *Indian Financing Act incentives.*—Retains and modifies a provision carried in previous years.
- SEC. 8022. *A76 studies.*—Retains a provision carried in previous years.
- SEC. 8023. *American Forces Information Service.*—Retains a provision carried in previous years.
- SEC. 8024. *Wage rate—civilian health.*—Retains a provision carried in previous years.
- SEC. 8025. *Workshops for the blind and handicapped.*—Retains a provision carried in previous years.
- SEC. 8026. *CHAMPUS/TRICARE coordination of benefits.*—Retains a provision carried in previous years.
- SEC. 8027. *Burdensharing.*—Retains a provision carried in previous years.
- SEC. 8028. *Civil Air Patrol.*—Retains and modifies a provision and modifies amounts appropriated for the Civil Air Patrol.
- SEC. 8029. *Federally funded research and development centers.*—Retains and modifies a provision carried in previous years.
- SEC. 8030. *Carbon, alloy, or armor steel plate.*—Retains a provision carried in previous years.
- SEC. 8031. *Congressional defense committees definition.*—Retains a provision carried in previous years.
- SEC. 8032. *Depot maintenance competition.*—Retains a provision carried in previous years.
- SEC. 8033. *Reciprocal trade agreements.*—Retains a provision carried in previous years.
- SEC. 8034. *Energy cost savings.*—Retains a provision carried in previous years.
- SEC. 8035. *Non-excess property leases.*—Retains a provision carried in previous years.
- SEC. 8036. *DOD Comptroller reporting requirements.*—Retains and modifies a provision carried in previous years.
- SEC. 8037. *Young Marines Program.*—Retains a provision carried in previous years.
- SEC. 8038. *Overseas military facility investment.*—Retains a provision carried in previous years.
- SEC. 8039. *Walking Shield.*—Retains a provision carried in previous years.
- SEC. 8040. *Investment item unit cost.*—Retains a provision requested by the administration and carried in previous years.
- SEC. 8041. *Defense Working Capital Fund/Investment Item.*—Retains a provision made in previous years.
- SEC. 8042. *CIA availability of funds.*—Retains and modifies a provision carried in previous years.

**SEC. 8043. GDIP information system.**—Retains a provision carried in previous years.

**SEC. 8044. Indian tribes environmental impact.**—Retains a provision carried in previous years.

**SEC. 8045. B-52's.**—Retains and modifies a provision carried in previous years.

**SEC. 8046. Compliance With the Buy America Act.**—Retains a provision requested by the administration and carried in previous years.

**SEC. 8047. Competition for consultants and studies programs.**—Retains a provision requested by the administration and carried in previous years.

**SEC. 8048. Field operating agencies.**—Retains and modifies a provision carried in previous years.

**SEC. 8049. Adak leasing.**—Retains a provision carried in previous years.

**SEC. 8050. Rescissions.**—The Committee recommends a general provision rescinding funds from the prior year as displayed below:

2002 Appropriations:

Missile Procurement, Army: LOSAT .....	\$9,300,000
Procurement of Ammunition, Army: RADAM .....	23,000,000
Other Procurement, Army:	
Combat Identification Program .....	11,000,000
SAT Term, Emut .....	5,000,000
Spares—EHF Terminal .....	10,200,000
Aircraft Procurement, Air Force: B-2 EHF SATCOM .....	23,500,000
Missile Procurement, Air Force: JSOW .....	18,000,000
Research, Development, Test and Evaluation, Air Force: B1-B DSUP .....	32,000,000
Research, Development, Test and Evaluation, Defense-Wide:	
Combat Development Activities .....	4,000,000
Towed Decoy .....	3,000,000
VSWMCMC—SAHRV .....	1,500,000
Passive RW Survivability .....	1,000,000
Chemical and Biological Defense Program .....	16,000,000

2001 Appropriations:

Procurement of Ammunition, Army: WAM .....	4,000,000
Other Procurement, Army: Semitrailers, tankers .....	8,000,000
Other Procurement, Navy:	
JTCS .....	5,000,000
Shallow Water MCM .....	16,200,000

**SEC. 8051. Civilian technicians reductions.**—Retains a provision carried in previous years.

**SEC. 8052. Prohibition on assistance to North Korea.**—Retains a provision carried in previous years.

**SEC. 8053. National Guard counter-drug activities.**—Retains a provision carried in previous years.

**SEC. 8054. Reimbursement for Reserve component intelligence personnel.**—Retains a provision carried in previous years.

**SEC. 8055. Civilian Medical Personnel Reductions.**—Modifies a provision carried in previous years.

**SEC. 8056. Pentagon Renovation Costs.**—Retains a provision carried in previous years.

**SEC. 8057. Environmental Contracting.**—Retains a provision which directs limits on the funding to be obligated to indefinite delivery/indefinite quantity environmental contracts.

**SEC. 8058. Counter-drug activities transfer.**—Retains a provision carried in previous years.

- SEC. 8059. *Energy and water efficiency.*—Retains a provision carried in previous years.
- SEC. 8060. *Ball and roller bearings.*—Retains a provision carried in previous years.
- SEC. 8061. *American Samoa transfer.*—Retains a provision carried in previous years.
- SEC. 8062. *Buy American computers.*—Retains a provision carried in previous years.
- SEC. 8063. *MANTECH.*—Retains a provision carried in previous years.
- SEC. 8064. *Local hire in noncontiguous States.*—Retains a provision carried in previous years.
- SEC. 8065. *Transfer to Other Agencies.*—Retains a provision carried in previous years.
- SEC. 8066. *Restrictions on transfer of equipment and supplies.*—Retains a provision carried in previous years.
- SEC. 8067. *Export Loan Guarantee Program.*—Retains a provision carried in previous years.
- SEC. 8068. *Contractor bonuses due to business restructuring.*—Retains and modifies a provision carried in previous years.
- SEC. 8069. *Transportation of chemical weapons.*—Retains a provision carried in previous years.
- SEC. 8070. *Reserve peacetime support to active duty and civilian activities.*—Retains and modifies a provision carried in previous years.
- SEC. 8071. *Expired obligations and unexpended balances.*—Retains a provision carried in previous years.
- SEC. 8072. *Facilities supervision and administrative costs.*—Retains a provision carried in previous years.
- SEC. 8073. *Asia Pacific Center.*—Retains and modifies a provision carried in previous years.
- SEC. 8074. *National Guard distance learning.*—Retains a provision carried in previous years.
- SEC. 8075. *Heating Plants in Europe.*—Retains a provision carried in previous years.
- SEC. 8076. *End-item Procurement.*—Retains and modifies provisions carried in previous years.
- SEC. 8077. *Sale of F-22 to Foreign Nations.*—Retains a provision carried in previous years.
- SEC. 8078. *Buy American waivers.*—Retains a provision carried in previous years.
- SEC. 8079. *Civil Air Patrol Counterdrug Program.*—Retains and modifies a provision carried in previous years.
- SEC. 8080. *Training of Security Forces of a Foreign Country.*—Retains a provision carried in previous years.
- SEC. 8081. *Surplus Dental Equipment.*—Retains a provision carried in previous years.
- SEC. 8082. *Foreign Currency Savings.*—Retains and modifies a provision carried in previous years.
- SEC. 8083. *T-AKE.*—Retains and modifies a provision carried in previous years.
- SEC. 8084. *RPM Family Housing.*—Retains a provision carried in previous years.

SEC. 8085. *ACTD Project*.—Retains a provision carried in previous years.

SEC. 8086. *Custodial Care*.—Retains a provision carried in previous years.

SEC. 8087. *Crediting of travel cards refunds*.—Retains a provision carried in previous years.

SEC. 8088. *Information Technology Systems*.—Retains a provision carried in previous years.

SEC. 8089. *Support to Other Government Agencies*.—Retains a provision carried in previous years.

SEC. 8090. *Armor piercing Ammo*.—Retains a provision carried in previous years.

SEC. 8091. *Leasing Authority for National Guard Bureau*.—Retains a provision which allows the Chief of the National Guard Bureau to waive payment in the lease of personal property to Federal, State or local government, and youth or charitable organizations.

SEC. 8092. *Alcoholic beverages*.—Retains a provision carried in previous years.

SEC. 8093. *COE for Disaster Management*.—Retains and modifies a provision carried in previous years.

SEC. 8094. *Healthcare Partnership for Native Hawaiians*.—Retains a provision carried in previous years.

SEC. 8095. *ARROW*.—Retains and modifies a provision carried in previous years.

SEC. 8096. *GPS*.—Retains a provision from previous years concerning civil requirements for GPS.

SEC. 8097. *O&M Defense-wide Transfer*.—The Committee includes a new provision facilitating funded transfers.

SEC. 8098. *Disbursements*.—The Committee includes a new provision that provides that restates a requirement to match obligations and disbursements.

SEC. 8099. *Elmendorf Air Force Base*.—Retains and modifies a provision carried in previous years.

SEC. 8100. *Business Process Reform*.—The Committee includes a new provision that reduces funding based on savings from the procurement of services.

SEC. 8101. *Prior Year Shipbuilding*.—The Committee includes a provision requested by the President that provides funding for prior year shipbuilding costs outlined in the provision.

SEC. 8102. *EHIME MARU*.—The Committee retains a provision requested by the President that allows the Secretary of the Navy to settle claims arising from the sinking of the EHIME MARU.

SEC. 8103. *Ship Cost Adjustment*.—Retains and modifies a provision that transfers prior year funding for ship cost adjustments as requested by the President.

SEC. 8104. *Social Security Act Prohibition*.—Retains a provision carried in previous years.

SEC. 8105. *PMRF Infrastructure*.—Retains a provision carried in previous years.

SEC. 8106. *Special Pay*.—Retains a provision carried in previous years.

SEC. 8107. *Impact Aid for Children with Severe Disabilities*.—Retains a provision carried in previous years.

SEC. 8108. *Local school funding.*—Retains a provision carried in previous years.

SEC. 8109. *Information Technology Cost Growth.*—Retains and modifies a provision carried in previous years.

SEC. 8110. *American Red Cross.*—Retains and modifies a provision carried in previous years.

SEC. 8111. *Overseas Contingency Operations Transfer Fund.*—Retains a provision carried in previous years.

SEC. 8112. *SCN adjustments to closed accounts.*—Retains a provision carried in previous years.

SEC. 8113. *OCOTF Budget Justification.*—Retains a provision carried in previous years.

SEC. 8114. *Travel Reduction.*—Retains and modifies a provision carried in previous years.

SEC. 8115. *Nuclear Armed Interceptors.*—Adds a provision limiting the use of funds for the procurement or development of nuclear armed interceptors.

SEC. 8116. *BMDO.*—The Committee includes a new provision which provides an additional \$814,300,000 for ballistic missile defense and/or counter terrorism activities, the allocation of which to be determined by the President. This is consistent with a provision approved in the Senate's version of the fiscal year 2003 National Defense Authorization bill. Prior to allocating any funds under this part, the President shall consult with and give notification to the congressional defense committees on his proposed allocations. Should the President choose to allocate these funds to ballistic missile defense activities, the following suballocations may not be exceeded.

<i>Line Item</i>	<i>Amount</i>
BMD Technology .....	+ \$47,600,000
BMD System Segment:	
Systems engineering & integration .....	+ 140,000,000
Other SE&I, BMC2 and related .....	+ 202,000,000
BMD Terminal Defense:	
Sea-based terminal (additional reduction) .....	- 20,000,000
Program operations .....	+ 9,000,000
BMD Midcourse Defense:	
Concept development .....	+ 2,000,000
Systems engineering & integration .....	+ 95,000,000
Program operations .....	+ 24,000,000
BMD Boost Defense:	
Sea-based boost experiments .....	+ 30,000,000
Space-based boost experiments .....	+ 8,700,000
Airborne laser .....	+ 135,000,000
Program operations .....	+ 20,000,000
BMD Defense Sensors:	
SBIRS—Low .....	+ 43,000,000
Program operations .....	+ 10,000,000
THAAD .....	+ 20,000,000
MEADS .....	+ 48,000,000
 TOTAL .....	 + 814,300,000

SEC. 8117. *Aircraft Leasing.*—Modifies a provision carried in last year's Act.

SEC. 8118. *Coast Guard transfer.*—Adds a new provision transferring \$300,000,000 of the funds appropriated in this act to the U.S. Coast Guard equipment. The Committee directs the funds be suballocated in the following manner:

<i>Line Item</i>	<i>Amount</i>
Coast Guard Support .....	\$242,211,000
Integrated Deepwater Combat Suites .....	39,789,000
Deepwater Gun Qualification .....	11,000,000
Night Vision Devices (Transfer from DERF) .....	4,000,000
Small Arms (Transfer from DERF) .....	3,000,000

SEC. 8119. *Buy America Seafood Waiver.*—Adds a new provision regarding DOD seafood purchases.

SEC. 8120. *Combat Search and Rescue Report.*—Adds a new provision requiring a report on combat search and rescue capabilities.

SEC. 8121. *Dry Dock Transfer.*—Adds a new provision regarding the sale of Navy dry docks.

SEC. 8122. *Assembled Chemical Weapons Assessment.*—Mandates that the Program Manager for the Assembled Chemical Weapons Assessment shall be responsible for chemical demilitarization operations if a technology other than baseline incineration is selected for use in destroying the chemical weapons stockpiles at Lexington Bluegrass Army Depot in Kentucky or Pueblo Depot, Colorado. This is necessary to ensure transparent and efficient management of this vital effort.

SEC. 8123. *Odiorne Point.*—Adds a new provision regarding the elimination of asbestos at Odiorne Point.

**TITLE IX**

**COMMERCIAL REUSABLE IN-SPACE TRANSPORTATION**

The Committee recommends a new title regarding commercial reusable in-space transportation.

### **COMPLIANCE WITH PARAGRAPH 7, RULE XVI, OF THE STANDING RULES OF THE SENATE**

Paragraph 7 of rule XVI requires that Committee reports on general appropriations bills identify each Committee amendment to the House bill “which proposes an item of appropriation which is not made to carry out the provisions of an existing law, a treaty stipulation, or an act or resolution previously passed by the Senate during that session.”

At the point when the Committee reports this measure, the Congress has not completed action on the Fiscal Year 2003 Defense Authorization Act. As a consequence, the Committee has acted in good faith in its attempt to comply fully with requirements stipulated under paragraph 7, rule XVI.

The Committee anticipates that Congress will authorize the amounts appropriated in this act.

### **COMPLIANCE WITH PARAGRAPH 7(C), RULE XXVI OF THE STANDING RULES OF THE SENATE**

Pursuant to paragraph 7(c) of rule XXVI, on July 18, 2002, the Committee ordered reported en bloc H.R. 5010, the Department of Defense Appropriations bill, 2003, an original Commerce, Justice, State, and the Judiciary Appropriations bill, 2003, and an original Foreign Operations, Export Financing, and Related Programs Appropriations bill, 2003, each subject to amendment and each subject to the budget allocations, by a recorded vote of 29–0, a quorum being present. The vote was as follows:

Yeas	Nays
Chairman Byrd	
Mr. Inouye	
Mr. Hollings	
Mr. Leahy	
Mr. Harkin	
Ms. Mikulski	
Mr. Reid	
Mr. Kohl	
Mrs. Murray	
Mr. Dorgan	
Mrs. Feinstein	
Mr. Durbin	
Mr. Johnson	
Mrs. Landrieu	
Mr. Reed	
Mr. Stevens	
Mr. Cochran	
Mr. Specter	
Mr. Domenici	

Mr. Bond  
Mr. McConnell  
Mr. Burns  
Mr. Shelby  
Mr. Gregg  
Mr. Bennett  
Mr. Campbell  
Mr. Craig  
Mrs. Hutchison  
Mr. DeWine

**COMPLIANCE WITH PARAGRAPH 12, RULE XXVI OF THE  
STANDING RULES OF THE SENATE**

Paragraph 12 of rule XXVI requires that Committee reports on a bill or joint resolution repealing or amending any statute or part of any statute include "(a) the text of the statute or part thereof which is proposed to be repealed; and (b) a comparative print of that part of the bill or joint resolution making the amendment and of the statute or part thereof proposed to be amended, showing by stricken-through type and italics, parallel columns, or other appropriate typographical devices the omissions and insertions which would be made by the bill or joint resolution if enacted in the form recommended by the committee."

With respect to this bill, it is the opinion of the Committee that it is necessary to dispense with these requirements in order to expedite the business of the Senate.

**COMPARATIVE STATEMENT OF NEW BUDGET (OBLIGATIONAL) AUTHORITY FOR FISCAL YEAR 2002 AND BUDGET ESTIMATES AND AMOUNTS RECOMMENDED IN THE BILL  
FOR FISCAL YEAR 2003**

[In thousands of dollars]

Item	2002 appropriation	Budget estimate	House allowance	Committee recommendation	Senate Committee recommendation compared with (+ or -)	
					Budget estimate	House allowance
<b>TITLE I</b>						
MILITARY PERSONNEL						
Military Personnel, Army .....	23,752,384	27,079,392	26,832,217	26,939,792	+ 3,187,408	- 139,600
Military Personnel, Navy .....	19,551,484	22,074,901	21,874,395	21,975,201	+ 2,123,717	- 99,700
Military Personnel, Marine Corps .....	7,345,340	8,558,887	8,504,172	8,507,187	+ 1,161,847	- 51,700
Military Personnel, Air Force .....	19,724,014	22,142,585	21,957,757	22,036,405	+ 2,312,391	- 106,180
Reserve Personnel, Army .....	2,670,197	3,338,555	3,373,455	3,402,055	+ 731,888	+ 3,500
Reserve Personnel, Navy .....	1,634,523	1,927,152	1,897,352	1,918,552	+ 263,829	- 8,800
Reserve Personnel, Marine Corps .....	471,200	557,883	553,983	554,383	+ 83,183	- 3,500
Reserve Personnel, Air Force .....	1,061,160	1,243,904	1,236,904	1,237,504	+ 176,344	- 6,400
National Guard Personnel, Army .....	4,041,695	5,128,988	5,070,188	5,128,588	+ 1,086,833	+ 600
National Guard Personnel, Air Force .....	1,784,654	2,135,611	2,124,411	2,126,061	+ 341,407	- 9,550
Total, title I, Military Personnel .....	82,056,651	94,247,858	93,424,834	93,925,528	+ 11,768,877	- 422,350
<b>TITLE II</b>						
OPERATION AND MAINTENANCE						
Operation and Maintenance, Army .....	23,961,173	23,942,768	24,048,107	+ 1,713,033	+ 86,934	+ 105,339
Operation and Maintenance, Navy .....	28,697,235	29,121,836	29,410,276	+ 2,533,640	+ 713,041	+ 288,440
Operation and Maintenance, Marine Corps .....	3,310,542	3,579,359	3,576,142	+ 644,208	+ 265,600	- 3,217
Operation and Maintenance, Air Force .....	26,026,789	26,772,768	27,587,959	27,463,678	+ 1,436,889	- 124,281
Operation and Maintenance, Defense-Wide .....	12,773,270	14,169,258	14,850,377	14,527,535	+ 1,754,583	- 322,524
Operation and Maintenance, Army Reserve .....	1,771,246	1,880,110	1,963,710	+ 1,976,710	+ 192,484	+ 13,000
Operation and Maintenance, Navy Reserve .....	1,003,690	1,159,734	1,239,309	1,233,759	+ 230,069	+ 74,025
Operation and Maintenance, Marine Corps Reserve .....	144,023	185,532	189,532	185,532	+ 41,059	- 4,000
Operation and Maintenance, Air Force Reserve .....	2,024,866	2,135,452	2,163,604	2,160,604	+ 135,738	+ 25,152
Operation and Maintenance, Army National Guard .....	3,768,058	4,049,567	4,231,967	4,266,412	+ 498,334	+ 216,845
Operation and Maintenance, Air National Guard .....	3,988,961	4,062,445	4,113,010	4,113,460	+ 124,499	+ 51,015

**COMPARATIVE STATEMENT OF NEW BUDGET (OBLIGATIONAL) AUTHORITY FOR FISCAL YEAR 2002 AND BUDGET ESTIMATES AND AMOUNTS RECOMMENDED IN THE BILL  
FOR FISCAL YEAR 2003—Continued**

Item	2002 appropriation	Budget estimate	House allowance	Committee recommendation	Senate Committee recommendation compared with (+ or -)	
					2002 appropriation	Budget estimate
Overseas Contingency Operations Transfer Fund <sup>1</sup>	50,000	50,000	.....	50,000	.....	.....
United States Court of Appeals for the Armed Forces	9,096	9,614	9,614	9,614	+ 518	+ 50,000
Environmental Restoration, Army	389,800	395,900	395,900	395,900	+ 6,100	.....
Environmental Restoration, Navy	257,517	256,948	256,948	256,948	- 569	.....
Environmental Restoration, Air Force	385,437	388,773	388,773	389,773	+ 4,336	.....
Environmental Restoration, Defense-Wide	23,492	23,498	23,498	23,498	+ 6	.....
Environmental Restoration, Formerly Used Defense Sites	222,255	212,102	212,102	252,102	+ 29,847	+ 40,000
Overseas Humanitarian, Disaster, and Civic Aid	49,700	58,400	58,400	58,400	+ 8,700	.....
Former Soviet Union Threat Reduction	.....	416,700	416,700	416,700	+ 416,700	.....
Support for International Sporting Competition, Defense	15,800	19,000	19,000	19,000	+ 3,200	- 19,460,616
Defense emergency response fund <sup>2</sup>	.....	19,460,616	.....	.....	.....	.....
Total, title II, Operation and maintenance	105,047,644	131,676,367	114,780,366	114,821,468	+ 9,773,824	- 16,854,899
<b>TITLE III</b>						
<b>PROCUREMENT</b>						
Aircraft Procurement, Army	1,984,391	2,061,027	2,214,369	2,249,389	+ 264,998	+ 188,362
Missile Procurement, Army	1,079,330	1,642,296	1,112,772	1,585,672	+ 506,342	- 56,624
Procurement of Weapons and Tracked Combat Vehicles, Army	2,193,746	2,248,558	2,248,358	2,242,058	+ 48,312	+ 35,020
Procurement of Ammunition, Army	1,200,465	1,159,426	1,207,560	1,258,599	+ 58,134	+ 472,900
Other Procurement, Army	4,183,736	5,168,453	6,017,380	5,783,339	+ 1,599,703	- 6,300
Aircraft Procurement, Navy	7,938,143	8,203,955	8,682,655	8,849,935	+ 911,812	+ 51,039
Weapons Procurement, Navy	1,429,592	1,832,617	2,384,617	1,856,617	+ 427,025	- 233,941
Procurement of Ammunition, Navy and Marine Corps	1,421,399	1,015,152	1,167,130	1,169,152	+ 70,753	+ 166,000
Shipbuilding and Conversion, Navy	9,490,039	8,191,194	8,127,694	9,151,393	- 338,646	+ 167,300
Other Procurement, Navy	4,270,976	4,347,024	4,631,299	4,500,710	+ 229,734	+ 66,000
Procurement, Marine Corps	995,442	1,288,383	1,369,383	1,357,383	+ 361,941	- 12,000
Aircraft Procurement, Air Force	10,567,038	12,067,405	12,492,730	13,085,555	+ 2,518,517	+ 592,825
Missile Procurement, Air Force	2,989,524	3,575,162	3,185,439	3,364,639	+ 375,115	- 210,523
						+ 179,200

Procurement of Ammunition, Air Force .....	866,644	1,133,864	1,290,764	1,281,864	+415,220	+148,000	-8,900
Other Procurement, Air Force .....	8,065,863	10,523,946	10,622,660	10,628,58	+2,543,095	+105,012	+6,298
Procurement, Defense-Wide .....	2,389,490	2,688,515	3,457,405	2,958,285	+568,795	+29,770	-499,120
National Guard and Reserve Equipment .....	699,130	.....	73,057	130,000	-569,130	+130,000	+130,000
Defense Production Act Purchases .....	40,000	.....	.....	73,057	+33,057	.....	.....
<b>Total, title III, Procurement .....</b>	<b>60,864,948</b>	<b>67,220,034</b>	<b>70,285,272</b>	<b>71,526,725</b>	<b>+10,661,777</b>	<b>+4,306,691</b>	<b>+1,241,453</b>
<b>TITLE IV</b>							
<b>RESEARCH, DEVELOPMENT, TEST AND EVALUATION</b>							
Research, Development, Test and Evaluation, Army <sup>3</sup> .....	7,106,074	6,820,333	7,447,160	7,410,168	+304,094	+589,835	-36,992
Research, Development, Test and Evaluation, Navy .....	11,438,506	12,496,065	13,562,218	13,275,735	+1,777,229	+779,670	-286,483
Research, Development, Test and Evaluation, Air Force .....	14,669,931	17,564,984	18,639,392	18,537,679	+3,867,748	+972,695	-101,713
Research, Development, Test and Evaluation, Defense-Wide .....	15,415,275	16,598,863	17,863,462	16,611,10	+1,195,832	+12,244	-1,252,355
Operational Test and Evaluation, Defense .....	231,855	222,054	242,054	302,554	+70,699	+80,500	+60,500
<b>Total, title IV, Research, Development, Test and Evaluation .....</b>	<b>48,921,641</b>	<b>53,702,299</b>	<b>57,754,286</b>	<b>56,137,243</b>	<b>+7,215,602</b>	<b>+2,434,944</b>	<b>-1,617,043</b>
<b>TITLE V</b>							
<b>REVOLVING AND MANAGEMENT FUNDS</b>							
Defense Working Capital Funds .....	1,312,986	1,499,656	1,832,956	1,784,956	+471,970	+285,300	-48,000
National Defense Sealift Fund: Ready Reserve Force .....	432,408	934,129	944,129	934,129	+501,721	.....	-10,000
<b>Total, title V, Revolving and Management Funds .....</b>	<b>1,745,394</b>	<b>2,433,785</b>	<b>2,777,085</b>	<b>2,719,085</b>	<b>+973,691</b>	<b>+285,300</b>	<b>-58,000</b>
<b>TITLE VI</b>							
<b>OTHER DEPARTMENT OF DEFENSE PROGRAMS</b>							
Defense Health Program:							
Operation and maintenance .....	17,659,475	14,234,041	13,916,791	14,283,041	-3,376,434	+49,000	+366,250
Procurement .....	267,915	278,742	283,743	284,442	+16,327	+5,500	+499
Research and development .....	463,804	67,214	400,214	394,214	-69,590	+377,000	-6,000
<b>Total, Defense Health Program .....</b>	<b>18,391,194</b>	<b>14,579,997</b>	<b>14,600,748</b>	<b>14,961,497</b>	<b>-3,429,697</b>	<b>+381,500</b>	<b>+360,749</b>
Chemical Agents & Munitions Destruction, Army:							
Operation and maintenance .....	739,020	974,238	974,238	974,238	+235,218	.....	.....
Procurement .....	164,158	213,278	213,278	213,278	+49,120	.....	.....

**COMPARATIVE STATEMENT OF NEW BUDGET (OBLIGATIONAL) AUTHORITY FOR FISCAL YEAR 2002 AND BUDGET ESTIMATES AND AMOUNTS RECOMMENDED IN THE BILL  
FOR FISCAL YEAR 2003—Continued**

Item	2002 appropriation	Budget estimate	House allowance	Committee recommendation	Senate Committee recommendation compared with (+ or -)	
					2002 appropriation	Budget estimate
Research, development, test and evaluation .....	202,379	302,683	302,683	302,683	+100,304	.....
Total, Chemical Agents .....	1,105,557	1,490,199	1,490,199	1,490,199	+384,642	.....
Drug Interdiction and Counter-Drug Activities, Defense .....	842,581	848,907	859,907	916,107	+73,526	.....
Office of the Inspector General .....	152,021	157,165	157,165	157,165	+5,144	+ 56,200
Total, title VI, Other Department of Defense Programs .....	20,491,353	17,076,268	17,108,019	17,524,968	-2,966,385	+448,700 + 416,949
<b>TITLE VII</b>						
RELATED AGENCIES						
Central Intelligence Agency Retirement and Disability System Fund .....	212,000	212,000	212,000	212,000	.....	.....
Intelligence Community Management Account .....	160,429	147,754	162,254	122,754	-37,675	-39,500
Transfer to Department of Justice .....	(42,752)	(34,100)	(34,100)	(34,100)	(-8,652)	.....
Payment to Kaho'olawe Island Conveyance, Remediation, and Environmental Restoration Fund .....	67,500	25,000	25,000	80,000	+12,500	+ 55,000
National Security Education Trust Fund .....	8,000	8,000	8,000	8,000	.....	.....
Total, title VII, Related agencies .....	447,929	392,754	407,254	422,754	-25,175	+30,000 + 15,500
<b>TITLE VIII</b>						
GENERAL PROVISIONS						
Additional transfer authority (Sec. 8005) .....	(2,000,000)	(2,500,000)	(2,500,000)	(2,000,000)	.....	(- 500,000) (- 500,000)
Indian Financing Act incentives (Sec. 8021) .....	8,000	8,000	8,000	8,000	.....	+ 8,000 + 8,000
FFRDCs (Sec. 8029) .....	-40,000	.....	.....	-91,600	-51,600	-91,600
Disposal & lease of DOD real property (Sec. 8035) .....	19,000	29,730	29,730	29,730	+10,730	.....
Overseas Mil Fac Invest Recovery (Sec. 8038) .....	3,362	.....	.....	1,000	-2,362	+ 1,000
Rescissions (Sec. 8050) .....	-531,475	.....	-192,932	-190,700	+340,775	+ 2,232
Excess Foreign Currency Cash Balance (Sec. 8082) .....	-240,000	.....	-615,000	-388,000	-98,000	+ 277,000

Travel Cards (Sec. 8087) .....	8,000	10,000	10,000	+ 2,000	
Defense Cooperation Account (Sec. 8109) .....	8,500	5,000	5,000	- 8,500	- 5,000
United Service Organizations .....					
Transfers within SCN (Sec. 8130) .....	- 100,000		- 97,000	+ 100,000	+ 97,000
Government Purchase Card (Sec. 8103) .....	4,250			- 4,250	
National D-Day Museum .....	3,500			4,000	+ 4,000
American Red Cross (Sec. 8110) .....	8,500		5,000	+ 5,000	+ 5,000
Local School funding (Sec. 8108) .....	1,700		2,000	- 3,500	- 2,000
Fisher House (Sec. 8099) .....	1,700			- 1,700	
Zero emission steam technology demo .....	- 1,650,000		- 51,000	+ 800,000	- 850,000
CAS/Contract Growth (Sec. 8100) .....	- 105,000			- 400,000	- 400,000
Info tech (Sec. 8109) .....	3,000			- 3,000	
Tethered Aerostat Radar System .....	6,000		300,000	+ 294,000	+ 300,000
Coast Guard (Sec. 8118) .....	- 5,000			+ 5,000	
Army Acquisition Restructuring .....	4,200			- 4,200	
USS Alabama Museum Memorial .....	3,500			- 3,500	
Special Needs Learning Center .....	2,600			- 2,600	
Eisenhower Commission .....	- 262,000			- 59,260	- 59,260
Travel cost growth (Sec. 8114) .....	- 50,000			+ 202,740	- 59,260
Legislative liaison savings .....	10,000			+ 50,000	
Reserve Component Incentive and Bonus programs .....	4,500			- 10,000	
Fort Des Moines Memorial Grant .....	8,000			- 4,500	
Clear Radar Upgrade .....	17,900			- 8,000	
Defense Counter-Terrorism Fellowship prog .....				- 1,700	
Missile defense/counterterrorism .....				+ 814,300	+ 814,300
Reduction for revised economic assumptions .....				- 814,300	- 814,300
Padgett Thomas Baracks .....	15,000			- 15,000	
USS Intrepid Museum Memorial .....	4,250			- 4,250	
Armed Forces Retirement Home .....	5,200			- 5,200	
Working Capital Funds Cash Balance (Sec. 8112) .....					+ 470,000
Working Capital Funds Excess Carryover (Sec. 8113) .....					+ 475,000
Ctr for Mil Recruiting Assessment & Vet Emp (Sec. 8115) .....					- 4,000
Army Venture Capital Funds (Sec. 8105) .....					- 17,000
Total, title VIII, General Provisions .....	- 2,832,813	44,730	- 1,824,202	- 1,571,830	+ 1,260,983
					- 1,616,560
					+ 252,372
TITLE IX					
COUNTER-TERRORISM & DEFENSE AGAINST WEAPONS OF MASS DESTRUCTION					
Counter-Terrorism & Operational Response Transfer Fund .....	478,000				- 478,000

TITLE IX  
COUNTER-TERRORISM & DEFENSE AGAINST WEAPONS OF MASS DESTRUCTION  
Counter-Terrorism & Operational Response Transfer Fund .....

**COMPARATIVE STATEMENT OF NEW BUDGET (OBLIGATIONAL) AUTHORITY FOR FISCAL YEAR 2002 AND BUDGET ESTIMATES AND AMOUNTS RECOMMENDED IN THE BILL  
FOR FISCAL YEAR 2003—Continued**

[In thousands of dollars]

Item	2002 appropriation	Budget estimate	House allowance	Committee recommendation	Senate Committee recommendation compared with (+ or -)	
					2002 appropriation	Budget estimate
Transfer to Department of Justice .....	(10,000) 403,000	..... .....	..... .....	..... .....	(- 10,000) - 403,000	..... .....
Former Soviet Union Threat Reduction .....	..... .....	..... .....	..... .....	..... .....	..... .....	..... .....
Total, title IX, Counter-terrorism and Defense Against Weapons of Mass Destruction .....	881,000	..... .....	..... .....	..... .....	- 881,000	..... .....
Total for the bill (net) .....	317,623,747	366,794,095	354,712,914	355,405,941	+ 37,782,194	- 11,388,154
OTHER APPROPRIATIONS						+ 693,027
Emergency Response Fund (Public Law 107-117) .....	3,395,600	..... .....	..... .....	..... .....	- 3,395,600	..... .....
Net grand total (including other appropriations) .....	321,019,347	366,794,095	354,712,914	355,405,941	+ 34,386,594	- 11,388,154
						+ 693,027

<sup>1</sup> Budget amendment (H. Doc. 107-189) reduced Overseas Contingency Operations Transfer Fund by \$2,632,000.

<sup>2</sup> The fiscal year 2003 budget request for the Defense Emergency Response Fund was reduced by \$594,384,000 and transferred to Military Construction.

<sup>3</sup> Budget Amendment (H. Doc. 107-219) terminated the Army's Crusader artillery program of \$475,609,000 and reallocated these funds to other R&D, Army programs.